PROTOCOL # 819.2-Z						
BAKEWARE-METAL						
Performance Test	Test Method	Samples	Test Principle/Requirements	Rating (Section or exec. Summary which failed items can be referenced)		
LABELING			1	<u> </u>		
Labeling / Packaging Review	FPLA 16 CFR 500 & 19 CFR 134	All Samples	Shall be legibly marked with the following information: -Distributor's name, trademark or other means of identification of the manufacturer or packer & address (City, State & Zip) -Product identification -Net quantity of the contents in terms of weight, measure or numerical count (Metric & US Standard) or a combination so as to give accurate information and facilitate value comparison by the consumer (if applicable) -Country of origin (if imported)			
Care And Use Instructions	CMA Engineering Standards Clause 6.5.1	All Samples	Preparation recommendations before initial use (for non-stick coatings, etc.) Maximum oven use temperature (for plastic handle) Surface cleaning and caring advice Advice on tightening of handle fixture Information to avoid misuse of abrasive pad and cleaner Warranty information (if applicable)			
BPA Free Label	Visual Check	All Samples	Must be conspicuously labeled as "BPA Free" Containers designed to be filled with food or liquid for children under the age of 3			
Markings	CMA Standards Chapter 2	All Samples	Measurements of top-of-range cooking utensils & bakeware shall be marked permanently or with temporary labels.			
Verify Label Claims	Visual Check/ Performance Claims	All Samples	The labeling must be valid and comply with all claims.	Claim: Actual:		
Adult Tracking Label **If space limitations exist, contact Kohl's Quality Assurance & Product Integrity teams to discuss minimum required information (quality. assurance@kohls.com)	Kohl's Requirement	All Samples	Can be included on packaging when necessary: Kohl's Assigned Factory Number Manufacture Date (Month/Year) UPC #			

Chemical Disclosure / Labeling in Cookware	CA AB-1200 article 2 (mod) / CO HB-22 1345 sec. 25-15-604 (2)a-f (mod)/ Visual	All Samples	Cookware chemical disclosure labeling provided for CA AB-1200 and/or CO HB-22-1345 compliance pertaining to handles or any surface that comes into contact with food, foodstuff, or beverages shall meet the following: 1) List of chemicals is introduced by the phrase ""The product contains:"" 2) List of chemicals is followed by the phrase ""For more information about chemicals in this product, visit: / Para obtener más información sobre las sustancias químicas de este producto, visite: ""www.kohls.com/chemicaldisclosure"" and QR code which leads to that web address 3) Lab must verify that all disclosed chemicals are present on the Kohl's TRF 4) Labeling must be incorporated into retail packaging or printed on a sticker / hangtag which is affixed to retail packaging or the product. Fold out ""butterfly"" labels are acceptable. Printing on the inside of retail packaging or an information insert are not acceptable formats See example below: This Product Contains: Gete product contiene? Chemical 1. Chemical? Comincal 3, Chemical 4. Chemical? For more information about chemicals in this product, visit: Para obtener más información soft les sustancias químicas de este product. siste) https://cs.kolis.com/app/answers/detail/ a. id/4243?idi=ISMOR246&utm_medium=ISM	
Capacity (fl. oz. / mL)	FPLA/ UPLR	3 Samples	As claimed/ measured (+3%/ -0%)	Claim: Actual:
Size	FPLA/ UPLR	3 Samples	As claimed/ measured (+3%/ -0%)	Claim: Actual:
Minimum Thickness For Aluminum Cookware	CMA Standards Clause 8.5 to 8.8	All Samples	The measured thickness shall meet the recommended minimum thickness.	
Flatness Of Pots & Pans Bottoms	CMA Standards Clause 6.4	All Samples	Shall have no convex bow in the bottom ☐ The maximum concave bow allowed :- ≤ 0.031" (0.8mm) for pots & pans < □10" (254mm) ☐ ≤0.046" (1.2mm) for pots & pans > □10" (254mm)	
Handle Position On Cookware with Stick Handles	CMA Standards Clause 3.3.4	1 Sample	The handle shall have a minimum clearance of 1-3/16" (30mm) above the base	
Minimum Thickness For Stainless Steel Cookware	CMA Standards Clause 9.5 to 9.9	All Samples	The measured thickness shall meet the recommended minimum thickness.	
CONSTRUCTION & WORKMA Kohl's Workmanship Review		1 Sample	All components shall be provided as claimed and shall not be deformed or fractured. All hardware shall be provided All welds shall be smoothly finished and free from pits and splatter All components shall not contain any burrs or sharp edges (test by touch or sight) Product shall not contain any loose components or unsecured fastening where rigidity is required	

RFORMANCE			Place empty in r	preheated 350° F (177° C)			
			 Place empty in preheated 350° F (177° C) oven, (include lid), remove @ 1 hour, cool. Repeat if claimed oven safe temperature is higher than 350° F (177° C). Shall exhibit no cracking, crazing, melting, deformation, or color change. 				
Oven Safe							
(If Clamed)	Temperature	1 Sample					
(in clained)							
	C: 1			ing surface shall be within +			
Thermal Conductivity (Dry)	Std.	1 Sample		hen removed from heat			
	Measure	· · ·		source			
	СМА		Shall have an avera	age rating of below defined			
*Thermal Shock Resistance	Standards			cycles			
(Applicable To Porcelain	Clause 17.2.3	1 Sample		Tier 1	Tier2		
Enamel Finishes On Steel	ASTM C 385		Multi-Coated	3 cycles	5 cycles		
And Iron Only)	(Mod.)		Single Coated	7 cycles	10 cycles		
				elow defined hours in 1 %	•		
*Resistance To Corrosion				th no major visual change,			
(Applicable To Anodized	ASTM B117	1 Sample	1 1 1 87	g, or corrosion			
Finishes On Aluminum	(Mod.)	- · · · · · ·	Tier 1	24 hours			
Utensils Only)			Tier 2	48 hours			
***	СМА						
*Thermal Shock Resistance	Standards		Shall not have c	racks, chips or faults that			
(Applicable To Glass Cover	Clause 6.3	1 Sample		part to break or fractured.			
Only)	ASTM C 149						
	-		Dishwasher / dete	rgent below defined cycles			
				nge or adverse effects.			
Dishwasher Safe	Kohl's TM 57	3 Samples		is not durably marked.			
(If Claimed)		- I	Tier 1	5 cycles			
			Tier 2	10 cycles			
				and no adverse effects –			
				etergent for below defined			
Effects of Handwashing	Kohl's TM 32	3 Samples		cycles			
(If Claimed)			Tier 1	5 cycles			
			Tier 2	10 cycles			
				num Cookware			
	СМА			ility<15 mg/sq. inch			
*Surface Durability	Standards		Alkali resistance<15 mg/sq. inch				
(Applicable To Porcelain	Ch. 16 & 17	Varies		ookware and Bakeware			
Enamel Finishes Only)	ASTM C 283			<14 mg (multi-coated)			
				<50 mg (single-coated)			
				rping at below defined			
Warping				° F (205° C) in oven test as			
(Cookie Sheets, Muffin	Actual Use	1 Sample		Hour, Cool, Repeat)			
Sheets, etc)		1 Sumple		350° F (177° C)			
			Tier 2	400° F (205° C)			
				e stain after below timing			
				lacement:			
				nustard & cooking oil			
Stain Resistance	Actual Use	1 Sample		grape juice & coffee			
			Tier 1	1 hour			
			Tier 2	2 hours			
				ce (25-50% of the capacity)			
				nmer over low heat for 30			
			min. Avoid dry b	oil. Empty and clean with			
			non-abrasive cleanser and scouring pad or as				
Cleanability	Visual Check	1 Sample		t the number of times as			
		· -	below consecutive	ely. There shall be no visual			
			damage to the finish			ge to the finish	
			Tier 1	3 times			
			Tier 2	4 times			
RFORMANCE - HANDLE ASSE	MBLY AND FITTINGS			· ·			
			Shall support 8.8	lbs. (4kg) weight or below			
				ite in cold & hot conditions			
Assembly Strength	CMA			nout fracture			
	Standards	1 Sample	without fracture 1.5 times volume capacity				
(Stick Handle / Single	Clause 3.3.1		Tier 1 Ties volume capacity weight				

	(11/100.)	(1	
	(Tier 2	2 times volume capacity weight	
			Shall support the b		
Assemblies Strength	СМА		cold & hot cond	litions without fracture	
(Side Handle / Stick	Standards			1.5 times volume capacity	
Handles With Helper	Clause 3.3.2	1 Sample	Tier 1	weight	
Handles)	(Mod.)			2 times volume capacity	
nanales)	(11104.)		Tier 2		
			Chall wasist a to	weight	
	CMA			rque of 40 inch without	
Torque Resistance	Standards			an below degree deflection	
(Applicable To Stick Handle	Clause 3.3.3	1 Sample	or damage to h	andle or fixing system.	
Pan Only)	(Mod.)		Tier 1	10 degrees	
			Tier 2	8 degrees	
Strength Test	СМА			-	
(Applicable To Plastic	Standards		The measured f	lexural strength shall be	
Handle Only)	Clause 4.3	1 Sample		reported	
(Upon Request)	ASTM D 790			eported	
(Opon Request)					
Flame / Softening test	CMA				
(Applicable To	Standards	1 Sample		all withstand 1" Bunsen	
Thermoplastics Only)	Clause 4.4		burner without so	ftening or becoming sticky	
	ASTM D 635				
	СМА		Knob shall withsta	nd 350 🗆 F for 1 hour or the	
Knob Assemblies	Standards	1 Sample		ise temperature without	
	Clause 3.3.8			tional failure	
				s fixing shall resist 15,000	
				nd lowering under below	
			det	ined weight	
			Tier 1	1.5 times volume	
				capacity weight	
				2 times volume	
	СМА		Tier 2	capacity weight	
	Standards				
Handle Fatigue Resistance	Clause 3.3.5	1 Sample	with welded, riveted or fixture side handles, in recognition of the pans intended use, the cycle test shall be 1,000 cycles with a weight		
	(Mod.)				
		· · · ·	equivalent of th	e weight of water to be	
			contained by the	pan loading the vessels.	
			Distortion of the	handle or side of the pan	
				racking or deformation of	
				ish is allowable	
				nel shall resist a minimum	
Impact Resistance	EN 12983			owing no damage greater	
(Lid Knob/Handle)	Clause 8.1.4	1 Sample		0 0 0	
(Liu Kilob) Hallule)	Clause 0.1.4			er 25h when tested in	
	ATINIC		Accorda	ance to ISO4532	
ERFORMANCE NON STICK CO					
	CMA		The second se		
*Abrasion Resistance Test	· · · · · · · · · · · · · · · · · · ·	1		led to exposure an area of	
	Standards	1 Sample	1/2 square inch o	substrate in the test area	
	Standards Clause 21.1.1	1 Sample	1/2 square inch o	-	
		1 Sample	1/2 square inch o	substrate in the test area	
	Clause 21.1.1		1/2 square inch o shall	substrate in the test area	
*Scratch Resistance	Clause 21.1.1 CMA Standards	1 Sample 1 Sample	1/2 square inch o shall The pressure need	f substrate in the test area be reported. ed to remove	
*Scratch Resistance	Clause 21.1.1 CMA Standards 2007 Version		1/2 square inch o shall The pressure need	substrate in the test area be reported.	
*Scratch Resistance	Clause 21.1.1 CMA Standards 2007 Version Clause 21.3		1/2 square inch o shall The pressure need	f substrate in the test area be reported. ed to remove	
*Scratch Resistance	Clause 21.1.1 CMA Standards 2007 Version Clause 21.3 CMA		1/2 square inch o shall The pressure need scratch line	f substrate in the test area be reported. ed to remove □ 90% of the e shall be reported.	
	Clause 21.1.1 CMA Standards 2007 Version Clause 21.3 CMA Standards		1/2 square inch o shall The pressure need scratch line 4-10	substrate in the test area be reported. ed to remove 90% of the shall be reported.	
*Scratch Resistance *Cold Slip Angle	Clause 21.1.1 CMA Standards 2007 Version Clause 21.3 CMA Standards Clause	1 Sample	1/2 square inch o shall The pressure need scratch line 4-10	f substrate in the test area be reported. ed to remove □ 90% of the e shall be reported.	
	Clause 21.1.1 CMA Standards 2007 Version Clause 21.3 CMA Standards Clause 21.1.4.2	1 Sample	1/2 square inch o shall The pressure need scratch line 4-10	substrate in the test area be reported. ed to remove 90% of the shall be reported.	
	Clause 21.1.1 CMA Standards 2007 Version Clause 21.3 CMA Standards Clause	1 Sample	1/2 square inch o shall The pressure need scratch line 4-10 5-1	substrate in the test area be reported. ed to remove 90% of the shall be reported.	
*Cold Slip Angle	Clause 21.1.1 CMA Standards 2007 Version Clause 21.3 CMA Standards Clause 21.1.4.2	1 Sample	1/2 square inch o shall The pressure need scratch line 4-10 5-1 Soak test: No colo	substrate in the test area be reported. ed to remove	
*Cold Slip Angle *Resistance To Chemical	Clause 21.1.1 CMA Standards 2007 Version Clause 21.3 CMA Standards Clause 21.1.4.2 CMA Standards	1 Sample 1 Sample	1/2 square inch o shall The pressure need scratch line 4-10 5-1 Soak test: No colo of adhesion or	f substrate in the test area be reported. ed to remove	
*Cold Slip Angle	Clause 21.1.1 CMA Standards 2007 Version Clause 21.3 CMA Standards Clause 21.1.4.2 CMA Standards Clause	1 Sample	1/2 square inch o shall The pressure need scratch line 4-10 5-1! Soak test: No colo of adhesion or Resistance to salt a	f substrate in the test area be reported. ed to remove	
*Cold Slip Angle *Resistance To Chemical	Clause 21.1.1 CMA Standards 2007 Version Clause 21.3 CMA Standards Clause 21.1.4.2 CMA Standards Clause 21.1.5.1	1 Sample 1 Sample	1/2 square inch o shall The pressure need scratch line 4-10 5-1! Soak test: No colo of adhesion or Resistance to salt a	f substrate in the test area be reported. ed to remove	
*Cold Slip Angle *Resistance To Chemical	Clause 21.1.1 CMA Standards 2007 Version Clause 21.3 CMA Standards Clause 21.1.4.2 CMA Standards Clause 21.1.5.1 & 21.1.5.2	1 Sample 1 Sample	1/2 square inch o shall The pressure need scratch line 4-10 5-1 Soak test: No colo of adhesion or Resistance to salt a area of	f substrate in the test area be reported. ed to remove 90% of the e shall be reported.	
*Cold Slip Angle *Resistance To Chemical Attack	Clause 21.1.1 CMA Standards 2007 Version Clause 21.3 CMA Standards Clause 21.1.4.2 CMA Standards Clause 21.1.5.1 & 21.1.5.2 CMA	1 Sample 1 Sample 5 Samples	1/2 square inch o shall The pressure need scratch line 4-10 5-1 Soak test: No colo of adhesion or Resistance to salt area of There shall be no t	f substrate in the test area be reported. ed to remove	
*Cold Slip Angle *Resistance To Chemical	Clause 21.1.1 CMA Standards 2007 Version Clause 21.3 CMA Standards Clause 21.1.4.2 CMA Standards Clause 21.1.5.1 & 21.1.5.2 CMA Standards	1 Sample 1 Sample	1/2 square inch o shall The pressure need scratch line 4-10 5-1 Soak test: No colo of adhesion or Resistance to salt area of There shall be no t	f substrate in the test area be reported. ed to remove 90% of the e shall be reported.	
*Cold Slip Angle *Resistance To Chemical Attack	Clause 21.1.1 CMA Standards 2007 Version Clause 21.3 CMA Standards Clause 21.1.4.2 CMA Standards Clause 21.1.5.1 & 21.1.5.2 CMA	1 Sample 1 Sample 5 Samples	1/2 square inch o shall The pressure need scratch line 4-10 5-1 Soak test: No colo of adhesion or Resistance to salt area of There shall be no t	f substrate in the test area be reported. ed to remove	
*Cold Slip Angle *Resistance To Chemical Attack	Clause 21.1.1 CMA Standards 2007 Version Clause 21.3 CMA Standards Clause 21.1.4.2 CMA Standards Clause 21.1.5.1 & 21.1.5.2 CMA Standards Clause 21.2.1	1 Sample 1 Sample 5 Samples	1/2 square inch o shall The pressure need scratch line 4-10 5-1 Soak test: No colo of adhesion or Resistance to salt a area of There shall be no t frying an egg with	f substrate in the test area be reported. ed to remove	
*Cold Slip Angle *Resistance To Chemical Attack *Egg Test	Clause 21.1.1 CMA Standards 2007 Version Clause 21.3 CMA Standards Clause 21.1.4.2 CMA Standards Clause 21.1.5.1 & 21.1.5.2 CMA Standards Clause 21.1.5.2 CMA	1 Sample 1 Sample 5 Samples 1 Sample	1/2 square inch o shall The pressure need scratch line 4-10 5-1 Soak test: No cold of adhesion or Resistance to salt a area of There shall be no t frying an egg with There shall be no t There shall be c	f substrate in the test area be reported. ed to remove	
*Cold Slip Angle *Resistance To Chemical Attack	Clause 21.1.1 CMA Standards 2007 Version Clause 21.3 CMA Standards Clause 21.1.4.2 CMA Standards Clause 21.1.5.1 & 21.1.5.2 CMA Standards Clause 21.2.1	1 Sample 1 Sample 5 Samples	1/2 square inch o shall The pressure need scratch line 4-10 5-1! Soak test: No cold of adhesion or Resistance to salt a area of There shall be no t frying an egg with There shall be no t material after eva	f substrate in the test area be reported. ed to remove	

*Barbeque Chicken Roasting Test	CMA Standards Clause 21.3.1	1 Sample	Release property: Meat can be easily removed from pan Staining property: None or slight Cleaning: Easy to clean Durability No visible damage or coating removal The rating of the baked goods release		
*Baked Goods Release Test	CMA Standards Clause 21.3.2	1 Sample	shall At least below p good must be re	be reported percentage of the baked eleased cleanly from the coating 75% 90%	
WITH PLASTIC LIDS			4		
Dishwasher Safe (If Claimed)	Kohl's TM 57	3 Samples	- no color char	rgent below defined cycles nge or adverse effects. is not durably marked. 5 cycles 10 cycles	
Effects of Handwashing (If Claimed)	Kohl's TM 32	3 Samples	No color change	and no adverse effects – etergent for below defined cycles 5 cycles 10 cycles	
Lid Fitting	Actual Use	All	No failure -	- 100 cycles on/ off	
_	Actual 03c	Samples			
ANALYTICAL *Lead In Scrapable Surface Coating *Toxicology (Plastics and polymeric coating)	ASTM E1613/E1645 21 CFR 175/177	1 Sample 1 Sample	≤90 ppm (0.009% by weight). (CPSA – 16CFR 1303) Must comply with applicable requirements of FDA		
*Bisphenol A (BPA) Content Scope: 1) Reusable food or beverage containers (ie, food contact), including lid, cup, etc). 2) Sports bottles	Solvent extraction and analysis by LC/MS Various US State Laws (CT, WA, NY, DE, IL, MA, MD, ME, MN, NV, VT, WI, the District of Columbia, Chicago City)	All Samples & All Colorways	Bi Actual testing shal plasticized material ir Exem Glass, Met Plastic layer or coati need to be tested. Ve compliance	any detectable level of sphenol A Remark: I be done on all accessible ncluding coatings and plastic. pt Materials: tal, Wood, Textiles. ng on exempt material shall endor shall be responsible for of other materials.	
* CA Prop 65	Refer to Protocol 1300	All Samples	All samples shall be reviewed against the requirements of California Proposition 65 to determine if additional testing or labeling is required		
*Leachable Lead And Cadmium On Food Contact Surface (FDA) (If Applicable)	AOAC 973.32 ASTM C738	6 Samples	Pb: 1.0 ppm (large hollowware) 2.0 ppm (small hollowware) 0.5 ppm (cups / mugs / pitchers) 3.0 ppm (flatware) Cd: 0.25 ppm (large hollowware) 0.5 ppm (small hollowware) 0.5 ppm (flatware)		
*PFAS Supplemental Protocol (1600)	Refer to Protocol 1600	All Samples	All samples shall be reviewed against the requirements of PFAS Supplement Protocol to determine if additional testing or labeling is required		

PROTOCOL VERSION	DESC	RIPTION OF CHA	NGE Revised By	Approved By
^e Please refer to Kohl's prefe fin addition to this protocol s Testing Protocol # 601			g and sample size. r or appealing primarily to children, requires addit	ional testing per Koh
PRICING AND ADDITIONAL	-			
* Leachable lead (Applicable to food contact metal only)	ASTM C738 / AOAC methods 973.32 and 973.82	1 Sample	Lead: ≤ 7.0 µg/mL, average of 6 units (product intended for adult) ≤ 0.5 µg/mL, all 6 units (product intended for infants and children)	
			With reference to CPG Sec. 545.500 (CPG 7117.05)	
OTHER METAL (FOOD CONTAC	T ONLY)			
Stainless Steel – Resistance to Corrosion (Applicable if product does not comply GRAS test)	ASTM B117 (Mod.)	1 Sample	Shall withstand 48 Hours in 1% Salt Spray (Fog) with no major visual change, pitting or corrosion Modification = % of salt spray	
*FDA – GRAS Stainless Steel (Applicable To Food Contact Surfaces Only) *GRAS evaluation	Acid Digestion / ICP / ASTM E1019 FDA Generally Recognized as Safe (GRAS) Guidelines/FDA Opinion / ASTM E1086- 14 / ASTM E415-17 / CPSD-GB00003-MTHD / CPSD-AN00295-MTHD	1 Sample	Shall meet Stainless Steel Claim (Chromium and Nickel content) AND Minimum of 16% Chromium to be considered FDA GRAS. Metal intended to come into contact with food shall meet FDA GRAS requirement. Metal composition is conducted and evaluated if it is GRAS. Must meet 16% Chromium, if not conduct stainless steel - resistance to corrosion testing	
composition test does not meet the claimed specification) Claimed Chromium Content ≥	(Mod.) 16%		corrosion.	
Contact Surfaces Only) * Stainless Steel - Resistance To Corrosion (Applicable if result of	E1019 ASTM B117	1 Sample	test is to be conducted. Shall withstand 48 Hours in 1% Salt Spray (Fog) with no major visual change, pitting or	
* Stainless Steel Composition (Applicable To Food	Acid Digestion / ICP / ASTM	1 Sample	Stainless steel composition (Carbon, Manganese, Phosphorus, Sulfur, Silicon, Chromium, Nickel, Nitrogen, Molybdenum)	
Claimed Chromium Content < 1				
Only)			Protocol (State Regulation Only) to determine if additional testing or labeling is required	
Food Contact Supplemental Protocol (State Regulations	or CPSC methods Refer to Protocol 1800	All Samples	CPSC, FDA, etc) are exempt from testing.' All samples shall be reviewed against the requirements of Food Contact Supplemental	
Total Cadmium	Substrate & Surface Coating: EPA or ASTM method from AFIRM	1 Sample	75ppm Minnesota 325E.3892 (HF 2310) Product Exemptions by federal & state law (e.g.,	
Total Cadmium	Substrate & Surface Coating: EPA or ASTM method from AFIRM or CPSC methods	1 Sample	40ppm (children) Washington State CHCC	
Total Lead	E1001-08.3 Non Metal: CPSC-CH- E1002-08.3 Surface Coating: CPSC- CH-E1003-09.1	1 Sample	Products preempted by federal & state law (e.g., CPSC, FDA, etc) are exempt from testing.' Product exemptions for CPSC (16 CFR 1500.91 (d) and (e), 16 CFR 1500.88 and 16 CFR 1252)	
	Metal: CPSC-CH-		90ppm Minnesota 325E.3892 (HF 2310)	

819-0	Initial Release	Simon Leung Oct. 31, 2008	Ro Jain Oct. 31, 2008
819-A	Changed protocol number from 819-0 to 819-A. Changed lead in surface coating to 90ppm from 600ppm, price adjustment	Elizabeth Armstrong April 1, 2010	Ro Jain April 1, 2010
819-B	Added BPA Testing	Elizabeth Armstrong November 11, 2010	Ro Jain November 11, 2010
819.2-C	 Added Oven Safe Test. Added Thermal Conductivity (Dry) Test. Added Effects of Handwashing Test. Added Temperature of Grip Test. Added Stain Resistance Test. Added Cleanability Test. Added Impact Resistance (Lid Knob/Handle) Test Updated the Test Method for Lead in Surface Coating. Added PTFE Identification and PFOA Migration Tests Price Adjustment 	Elaine Smaczniak Sep 18, 2012	Ro Jain Oct 4, 2012
819.2-D	FDA – GRAS Stainless Steel Test, Handle Fatigue Resistance & Dry Boil Test Updated.	John Wong Dec 21, 2012	Rufus Moberly Jan 29, 2013
819.2-E	Separate the test line of Prop 65 to supplementary protocol Updated CMA Tests. FDA – GRAS Stainless Steel Test Updated Added Corrosion Test.	John Wong Jul 18, 2013	Rufus Moberly Jul 23, 2013
819.2-F	Differentiate the performance rating to Tier 1/Tier 2/Tier 3 Updated the package price & working days	Jeetendra Shelatkar Oct 4, 2013	Ro Jain Dec 16, 2013
819.2-G	Updated lead content and resistance to corrosion tests pricing	Candy Chan Jul 30, 2014	Jeetendra Shelatkar Aug. 4, 2014
819.2-H	Renamed in-house test methods	Birkoff Chen Sep 4, 2014	Elaine Smaczniak October 30, 2014
819.2-1	Updated BPA testing to test all accessible components if BPA Free is claimed	Elizabeth Armstrong July 30, 2015	Elizabeth Armstrong July 30, 2015
819.2-J	Added Leachable Lead for Other Metals (Food Contact Only) Updated the test method of Dishwasher safe to Kohl's TM 57, the test clauses of Non-stick bakeware Coating tests, and Toxicology (Plastics and polymeric coating) and BPA Content	Gigi Au May 23, 2016	Elizabeth Armstrong May 23, 2016
819.2-К	Updated Barbeque Chicken Roasting Testing to be modified	Elizabeth Armstrong Aug 5, 2016	Elizabeth Armstrong Aug 5, 2016
819.2-L	Removed dry boil & Temperature of Grip While Boiling Water	Elizabeth Armstrong Oct 31, 2016	Elizabeth Armstrong Oct 31, 2016
819.2-M	Updated GRAS evaluation	Teana Robinette Sept 25, 2018	Teana Robinette Sept 25, 2018
819.2-N	Updated GRAS Evaluation for s/s composition	Elizabeth Armstrong Jan 11, 2019	Elizabeth Armstrong Jan 11, 2019
819.2-0	Added Pots to flatness of bottom	Elizabeth Armstrong March 11, 2020	Elizabeth Armstrong March 11, 2020
819.2-P	Added Pots to the requirement of bottom flatness	Elizabeth Armstrong March 25, 2020	Elizabeth Armstrong March 25, 2020
819.2-Q	Added adult tracking label	Elizabeth Armstrong June 24, 2020	Elizabeth Armstrong June 24, 2020

819.2-R	Added Resistance To Scratching on Cooking Surfaces July 23, 2020		Elizabeth Armstrong July 23, 2020
819.2-S	REmoved resistance to scratching on cooking surfaces	Elizabeth Armstrong March 2021 March 20	
819.2-T	Added PFAS and updated tiering	Jackie Deppisch March 2022 Jackie Deppisch Ma 2022	
819.2-U	Removed *PTFE Identification (Non-Stick Coating) *Specific Migration of PFOA (Non-Stick Coating)	Elizabeth Armstrong June 2022	
819.2-V	Updated BPA Free Label test line and BPA Content test line	Violet Nelson / Oct. 2023	
819.2-W	Added test methods Total Lead and Total Cadmium (Adults & Childrens)	Violet Nelson / Nov. 2023	
819.2-X	1) Added Chemical Disclosure / Labeling in Cookware test line	Violet Nelson / Dec 2023	
819.2-Y	Updated MN Law to include exemptions	Elizabeth Armstrong / March 2024	
819.2-Z	1) Added new Food Contact Supplemental protocol (1800) requirements	Jackie Depisch / September 2024	