


PROTOCOL # 815-S				
SALT & PEPPER SHAKERS & MILLS				
Performance Test	Test Method	Samples	Test Principle/Requirements	Rating (Section or exec. Summary which failed items can be referenced)
LABELING				
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)	
Verify Label Claims	Visual Check/ Performance Claims	All Samples	The labeling must be valid and comply with all claims.	Claim: Actual:
Import Permit (For Natural Materials Only)	US Department of Agriculture Animal and Plant Health Inspection Service (APHIS), Plant Protection and Quarantine (PPQ)	All Samples	Product shall not have prohibited materials present per US Department of Agriculture, Animal and Plant Health Inspection Service (APHIS), Plant Protection and Quarantine (PPQ) Documentation and/ or proper permit(s) for specific product shall be supplied along with Testing Request form and samples. Permit information may be found at: https://www.aphis.usda.gov/wps/portal/aphis/home/ It is the vendor's responsibility for the compliance to relevant requirements.	Pass/Fail
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	<p>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:</p> <p>1) List of chemicals is introduced by the phrase ""The product contains: ""</p> <p>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</p> <p>3) Lab must verify that all disclosed chemicals are present on the Kohl's TRF</p> <p>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</p> <p>See example below:</p> <div> <p>This Product Contains: (Este producto contiene:) Chemical 1, Chemical 2, Chemical 3, Chemical 4, etc.</p> <p>For more information about chemicals in this product, visit: (Para obtener más información sobre las sustancias químicas de este producto, visite:) https://cs.kohls.com/app/answers/detail/a_id/4243?cid=ISMQR246&utm_medium=ISM</p>  </div>	
PHYSICAL CHARACTERISTICS				
Dimensions	FPLA/ UPLR	3 Samples	As claimed/ measured (+3% / -0%)	Claim: Actual:
Capacity (fl. oz. / mL)	FPLA/ UPLR	3 Samples	As claimed/ measured (+3% / -0%)	Claim: Actual:
CONSTRUCTION QUALITIES				
Kohl's Workmanship Review	Visual Check / Actual Use	1 Sample	<p>All components shall be provided as claimed and shall not be deformed or fractured.</p> <p>All hardware shall be provided</p> <p>All welds shall be smoothly finished and free from pits and splatter</p> <p>All components shall not contain any burrs or sharp edges (test by touch or sight)</p> <p>Product shall not contain any loose components or unsecured fastening where rigidity is required</p>	
PERFORMANCE				
Effects of Handwashing	Kohl's TM 32	3 Samples	No color change and no adverse effects - Hand wash with detergent for below defined cycles.	
			Tier 1 5 cycles	
			Tier 2 10 cycles	
Functional Use (Applicable to Mills Only)	Actual Use	1 Sample	No failure after the below defined cycles of operations as intended.	
*Dishwasher Safe (If Claimed)	Kohl's TM 57	3 Samples	Dishwasher / detergent with below defined cycles - no color change or adverse effects. Report if label is not durably marked	
Wood Moisture Content (If Applicable)	Std. Measure	1 Sample	Shall not exceed 12% for wood based material only	
ANALYTICAL				
*Lead In Scrapable Surface Coating	ASTM E1613/E1645	1 Sample	≤90 ppm (0.009% by weight). (CPSA - 16 CFR 1303)	

*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	Shall not contain any detectable level of Bisphenol A Remark: Actual testing shall be done on all accessible plasticized material including coatings and plastic. Exempt Materials: Glass, Metal, Wood, Textiles. Plastic layer or coating on exempt material shall need to be tested. Vendor shall be responsible for compliance of other materials.	
*Toxicology (Plastics and polymeric coating)	21 CFR 175/177	1 Sample	Must comply with applicable requirements of FDA.	
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	
Refer to protocol Hardlines Regulatory Supplement for additional State & Federal Regulations	Refer to Protocol 1800	All Samples	All samples shall be reviewed against the requirements of the Hardlines Regulatory Supplemental Protocol (State Regulation Only) to determine if additional testing or labeling is required	
STAINLESS STEEL (IF CLAIMED & FOOD CONTACT ONLY)				
Claimed Chromium Content < 16%				
* Stainless Steel Composition (Applicable To Food Contact Surfaces Only)	Acid Digestion / ICP / ASTM E1019	1 Sample	Stainless steel composition (Carbon, Manganese, Phosphorus, Sulfur, Silicon, Chromium, Nickel, Nitrogen, Molybdenum) test is to be conducted.	
* Stainless Steel - Resistance To Corrosion (Applicable if result of composition test does not meet the claimed specification)	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	
Claimed Chromium Content ≥ 16%				
*FDA – GRAS Stainless Steel (Applicable To Food Contact Surfaces Only)	Acid Digestion / ICP / ASTM E1019	1 Sample	Shall meet Stainless Steel Claim (Chromium and Nickel content) AND Minimum of 16% Chromium to be considered FDA GRAS.	
GRAS evaluation	FDA Generally Recognized as Safe (GRAS) Guidelines/FDA Opinion / ASTM E1086-14 / ASTM E415-17 / CPSD-GB00003-MTHD / CPSD-AN00295-MTHD	1 Sample	"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"	
* 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	
OTHER METAL (FOOD CONTACT ONLY)				
Leachable lead (Applicable to food contact metal only)	ASTM C738 / AOAC methods 973.32 and 973.82	1 Sample	With reference to CPG Sec. 545.500 (CPG 7117.05) 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)	
PRICING AND ADDITIONAL NOTE: *Please refer to Kohl's preferred third party labs for individual pricing and sample size. *In addition to this protocol, any products designed for, intended for or appealing primarily to children, requires additional testing per Kohl's Testing Protocol # 601				

PROTOCOL VERSION	DESCRIPTION OF CHANGE	Revised By	Approved By
815-0	Initial Release	CY Chan Feb 10, 2004	Roger Mayerson Mar 08, 2004
815 – 1	Deleted FDA and Prop. 65 tests.	Simon Leung June 21, 2004	Roger Mayerson July 01, 2004
815 – 2	Deleted California Tableware Safety Law and Prop. 65 Labeling	Simon Leung Dec 20, 2004	Roger Mayerson Dec 20, 2004
815 – 3	Added Functional Use; Effects of Handwashing & Dishwasher Safe Tests. Price Adjustment	Simon Leung Oct. 31, 2008	Ro Jain Oct. 31, 2008
815-A	Changed protocol number from 815-3 to 815-A. Changed lead in surface coating to 90ppm from 600ppm, price adjustment	Elizabeth Armstrong April 1, 2010	Ro Jain April 1, 2010
815-B	Added BPA Testing	Elizabeth Armstrong November 11, 2010	Ro Jain November 11, 2010
815-C	Added FDA-GRAS Stainless Steel requirements	Elaine Smaczniak Sep 18, 2012	Ro Jain Oct 4, 2012
815-D	FDA – GRAS Stainless Steel Test Updated	John Wong Dec 21, 2012	Rufus Moberly Jan 29, 2013
815-E	Differentiate the performance rating to Tier 1/Tier 2/Tier 3 Updated Stainless Steel test lines Updated the package price & working days	Jeetendra Shelatkar Oct 4, 2013	Ro Jain Dec 16, 2013
815-F	Updated the lead content and resistance to corrosion pricing	Candy Chan Jul 30, 2014	Jeetendra Shelatkar Aug. 4, 2014
815-G	Renamed in-house methods	Birkoff Chen Sep. 4, 2014	Elaine Smaczniak October 30, 2014
815-H	Updated BPA testing to test all accessible components if BPA Free is claimed	Elizabeth Armstrong July 30, 2015	Elizabeth Armstrong July 30, 2015
815-I	Added Leachable Lead for Other Metals (Food Contact Only) Updated the test method of Dishwasher safe to Kohl's TM 57 and BPA Content	Gigi Au May 20, 2016	Elizabeth Armstrong May 23, 2016
815-J	Updated GRAS evaluation	Teana Robinette Sept 21, 2018	Teana Robinette Sept 21, 2018
815-K	Updated GRAS evaluation for s/s composition	Elizabeth Armstrong Jan 11, 2019	Elizabeth Armstrong Jan 11, 2019
815-L	Added Import Permit & Adult Tracking Label Requirements	Jackie Deppisch April 24, 2019	Jackie Deppisch April 24, 2019
815-M	Added toxicology testing for plastic components	Elizabeth Armstrong June 2, 2020	Elizabeth Armstrong June 2, 2020
815-N	Updated adult tracking label	Elizabeth Armstrong June 24, 2020	Elizabeth Armstrong June 24, 2020
815-O	Added PFAS and updated Tiering	Jackie Deppisch March 2022	Jackie Deppisch March 2022
815-P	Updated BPA Testing and email for adult tracking label testing	Charlene Swanson October 2023	Charlene Swanson October 2023
815-Q	1) Added Chemical Disclosure / Labeling in Cookware test line	Violet Nelson Dec 2023	Violet Nelson Dec 2023
815-R	1) Added new Food Contact Supplemental protocol (1800) requirements	Kevin Makocy Sept 2024	Kevin Makocy Sept 2024
815-S	Updated 1800 Hardlines Regulatory Supplement for additional State & Federal Regulations	Isaac Grossman Feb 2025	Isaac Grossman Feb 2025