Performance Test	Test Method	Samples	Test Principle / Requirements	Rating (Section or exec. Summary which failed items can be referenced)
Label Verification				
Labeling / Packaging Review	FPLA 16 CFR 500 & 19 CFR 134	All Samples	Should 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)	
Parts Labeling	Visual Check	All Samples	Shall match the actual content if present.	
#Claim Verification (if claimed)	Visual Check / Actual Use	1 Sample	All designs and features must conform to actual claim	Claim:
Instructions	Visual Check	All Samples	Shall be legible and easy to understand; instructions shall be consistent with sample performance.	
Product Application	Visual Check	All Samples	Product should specify what type of animal (i.e. for dogs) and if applicable, recommended animal size	
Verify Label Claims	Visual Check/Performance Claims	All Samples	The labeling must be valid and comply with all claims.	
General Warning for Pet Toy and Pet Article	Visual Check	All Samples	Pet toy and pet article shall have the following warning (or equivalent): "CAUTION: Inspect product regularly, any rips or tears can injure your pet. Damaged product should be taken away from your pet and disposed."	
Tracking Label: Pet product: ALL ages	Consumer Product Safety Improvement Act of 2008 (CPSIA) SEC. 103	All Samples	Refer to Kohl's Tracking Label Section in the Labeling Guideline Policy. Following information must be provided: Retailer's Name (Kohl's) Style Number/Name Factory Number Date (Month/Year)	
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.	

PROTOCOL # 1504-C					
		Pet Bow	l / Food / Water Container		
EPA TSCA Title VI – Composite Wood - Sample Declaration Form and Mill Certificate (if applicable)	40 CFR 770	All Samples	If wood of any type is present in the sample, submitter shall provide a completed and signed Sample Declaration Form. Sections A, B, and E of the Sample Declaration Form must always be completed. If regulated composite wood is not present in the sample, result is N/A. If regulated composite wood is present in the sample: Submitter shall provide a copy of the certificate issued by the Third Party Certifier (TPC) for the mill(s) from which the raw panels were purchased All information on the certificate shall be consistent with the Sample Declaration Form Section D of the Sample Declaration Form must also be completed Notes: Include a copy of the Sample Declaration Form in the report Regulated composite wood includes: Hardwood plywood (HWPW) Medium-density fiberboard (MDF) Thin medium-density fiberboard (Thin MDF) Particleboard (PB) Mill certificate must indicate compliance with TSCA Title VI. It is no longer acceptable to have the certificate indicate compliance with TSCA Title VI.		
EPA TSCA Title VI – Composite Wood - Raw Panel Labeling (if applicable)	40 CFR 770.45(a)	All Samples	Panels or bundles of panels must be labeled with the following: The panel producer's name The lot number The number of the EPA TSCA Title VI Third Party Certifier (TPC) A statement of compliance to denote that the panels comply with TSCA Title VI Notes: A panel producer number may be used instead of a name to protect identity Raw panels are regulated composite wood products that have not been used to create a finished good The compliance statement must denote compliance with the TSCA Title VI. It is no longer acceptable to have the panel labeled as compliant with CARB's ATCM for formaldehyde in lieu of TSCA Title VI compliance statement.		
EPA TSCA Title VI – Composite Wood Finished Good Labeling	40 CFR 770.45(c)	All Samples	Finished goods containing regulated composite wood shall comply with the labeling requirements found in 40 CFR 770.45(c). At a minimum, the label must be on the product OR the packaging The label may be applied as a stamp, tag, or sticker The label shall include, at a minimum, in legible English text: 1. Fabricator's name 2. Date the finished good was produced (in month/year format) 3. A statement of compliance to denote that the finished good complies with TSCA Title VI Example: XXX Company MM/YYYY EPA TSCA Title VI compliant for formaldehyde Notes: Client does not allow the use of the de minimis exception found in 40 CFR 770.45(e). All finished goods containing regulated composite wood shall include labeling pursuant to the above requirements of 40 CFR 770.45(c). A statement of compliance that denotes the finished good complies with CARB's ATCM for formaldehyde will be accepted in lieu of a TSCA Title VI compliance statement until March 22, 2019. Rating Schedule: On or after June 1, 2018: Compliant submission shall be rated as pass Non-compliant submission shall be rated as fail		

	PROTOCOL # 1504-C					
	Pet Bowl / Food / Water Container					
Formaldehyde Emission of Composite Wood Product - State of California (if applicable)	Airborne Toxic Control Measure (ATCM), California Code of Regulations, Title 17, § 93120	All Samples	Composite wood products include finished goods composed of or containing hardwood plywood (HWPW) made with either a combination core (CC) or a veneer core (VC), particleboard (PB), and medium-density fiberboard (MDF)), or finished goods composed of such products made with no-added formaldehyde based (NAF-based) resins or ultra-low emitting formaldehyde (ULEF) resins, shall not release formaldehyde exceeding the regulatory limits. In lieu of testing, valid certificate or test report or certificate can be submitted if dated within one year.			
Labeling of Composite Wood Product - Formaldehyde Emission - State of California (if applicable)	Airborne Toxic Control Measure (ATCM), California Code of Regulations, Title 17, § 93120	All Samples	Composite wood products include finished goods composed of or containing hardwood plywood (HWPW) made with either a combination core (CC) or a veneer core (VC), particleboard (PB), and medium-density fiberboard (MDF)), or finished goods composed of such products made with no-added formaldehyde based (NAF-based) resins or ultra-low emitting formaldehyde (ULEF) resins, shall be labeled in accordance with the regulations and meet all applicable requirements.			
			In lieu of testing, valid certificate or test report or certificate can be submitted if dated within one year.			

Performance Test	Test Method	Samples	Test Principle / Requirements	Rating (Section or exec. Summary which failed items can be referenced
PHYSICAL CHARACTERISTICS				
Part Inventory	Visual Check	1 Sample	Shall meet label claims	
Overall Dimensions	Standard Measurement	3 Samples		Claim: Actual:
Overall Weight	Standard Measurement	1 Sample	46 8 113	Claim: Actual:
CONSTRUCTION PROPERTIES				
Kohl's Workmanship Review	Visual Check / Actual Use	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	

Performance Test	Test Method	Samples	Test Principle / Requirements	Rating (Section or exec. Summary which failed items can be referenced)
Performance Effects Of Extreme Temperature/Humidity (Environmental)	Kohl's TM 30	1 Sample	24 hours @ 0° F (-18°C) and 24 hours @ 95% RH/120° F (49°C) no failure. Visual check for major metal corrosion and rust stains. Minor rusting at joints, connectors, screw heads etc. are accepted	
Ease of Assembly	Actual Use	1 Sample	Shall present no difficulties during assembly and installation when following instructions.	
Functionality Cycle Test/Test for buttons, switches, and/or moving components (if applicable)	Actual Use Actual Use	1 Sample 1 Sample	Shall function as intended. Shall have no breakage, loss of functionality, loss of serviceability after 200 times/cycles of buttons, switches, and/or moving components.	
Base Flatness	Visual Check	1 Sample	Container and holder shall not be rocking or wobbling when placed on a flat surface.	
*Dishwasher Safe (If Claimed)	Kohl's TM 57	1 Sample	Dishwasher / detergent below defined cycles - no color change or adverse effects. Report if label is not durably marked. Tier 1 5 cycles	
Stain Resistance	Actual Use	3 Samples	Tier 2 10 cycles No objectionable stain after below timing placement: - Ketchup, mustard & cooking oil (Foodware) - Red wine, grape juice & coffee (Drinkware) Tier 1 1 hour	
Effects of Handwashing (If applicable)	Kohl's TM-32	3 Samples	Tier 2 2 hours No color change and no adverse effects – Hand wash with detergent for below defined cycles. Tier 1 5 cycles	
*Microwave Oven Safe (If Claimed)	Actual Use	3 Samples	Fill with water. Heat item separately in 1200 watt oven for 3.0 min. @ 100% power. No adverse effects. Grip temperature < 140° f (60° C) on samples. Report if label is not durably marked	
Resistance To Water Leakage	Kohl's TM 39	1 Sample	Fill product with water to 2/3 full capacity. No leakage after below defined hours. Tier 1 24 hours	
Thermal Retention - Cold (if claimed)	With Reference to EN 12546-1	1 Sample	Fill sample with water at 5°C. Start recording the temperature and measure the temperature every 15 minutes until it rises to 15°C. Report the initial and final temperature as well as capacity of the sample. Include the data generated over the time duration in the report. The time elapsed from 5°C to 15°C shall be as below. Tier 1 3 hours	
Collapsibility (if applicable)	Actual Use	1 Sample	Tier 2 8 hours Cycle 200 times, shall be no damage or deterioration and the product shall remain open after the 200th cycle when 1 lb. is evenly distributed over the top.	
Surface Scratching	Actual Use	1 Sample	Note: Repeat the leakage test upon completion of the testing. Product shall show no signs of leaking. No scratching of test surface (wood, glass)	
Sur receiving		2 34111710	3 cycles of 6 inches back and forth.	
Tilt Resistance	Kohl's TM 36	1 Sample	No tipping or instability – hold at 10° angle. Test when product is empty and full Note: If products include trays it shall be tested with it and without.	

			PROTOCOL # 1504-C				
	Pet Bowl / Food / Water Container						
Automatic Re-Fill Function (if applicable)	Actual Use	1 Sample	Fill the container with ink-stained water up to claimed maximum capacity (if no claim, fill to 80% of its nominal capability). Fill the automatic watering-container with ink-stained water				
			up to claimed maximum capacity (if no claim, fill to 80% of its nominal capability). Install on bowl.				
			Per instructions, remove enough water to initiate auto refill function. Perform this until the auto refill is completely empty.				
			Auto refill shall function as intended until empty, without over-filling or leakage.				
Drop Test (non-fragile items only)	With reference to ASTM F963, Section 8.7.1	1 Sample	Recommended for pet bowl: Shall have no breakage, small part, sharp point or sharp edge after 3 drops from 3-ft height.				
Functional Use (Hinges, Moving Parts, etc) (If Applicable)	Actual Use	1 Sample	Open and close operations with below cycles or intended functions / operations. No failure.				
			Tier 1 50 cycles Tier 2 100 cycles				
Strength Of Attachment/Joints (If Applicable)	Loading	1 Sample	Shall withstand below defined static load. No failure. Tier 1				
Corrosion Resistance (Metal components only)	ASTM B117	1 Sample	Shall withstand 24 Hours in 1% Salt Spray (Fog) with no major visual change, pitting or corrosion. Modification = % of Salt Spray				
*Wood Moisture Content (If Applicable)	Std. Measure	1 Sample	Shall not exceed 12% for wood based material only				
* Flammability of Solid (if applicable)	16 CFR 1500.44	All Samples	Shall not burn at a rate exceeding 0.1 in./sec.				
* Flammability of Vinyl Material (if applicable)	16 CFR 1611	All Samples	Shall not exceed 1.2 inch/second of average rate of burning.				

Performance Test	Test Method	Samples	Test Principle / Requirements	Rating (Section or exec. Summary which failed items can be referenced)
ANALYTICAL TESTING				·
*Plastic, Polymeric Coating (if applicable)	21 CFR 175, 21 CFR 177, 21 CFR 180.22, or 21 CFR 181.32 (per plastic type)	All Samples	Food contact plastic, polymeric coating shall meet all applicable requirements prescribed by the FDA regulations.	
*Bisphenoal A (BPA) Content (if BPA free is claimed)	Solvent extraction and analysis by LC/MS	1 Sample	Prohibited. 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.	
*Leachable Lead And Cadmium On Food Contact Surface (FDA)	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)	
*Leachable Lead And Cadmium On Food Contact Surface (Ca. Prop 65)	AOAC 973.32 ASTM C738	12 Samples	Pb: 0.1 ppm (All hollowware) 0.226 ppm (Flatware) Cd: 0.049 ppm (Large hollowware) 0.189 ppm (Small hollowware) 1.853 ppm (Flatware) (People v. Wedgwood et al.)	
*Leachable Lead And Cadmium In Decorating Materials On Exterior Surface (Excluding Lip And Rim Area) (Ca. Prop 65) (If Applicable)	AOAC 973.32 ASTM C927 (Modified for Total Immersion)	6 Samples	Pb: 0.99 ppm Cd: 3.96 ppm (Brimer vs Hallmark Cards Incorporated; and Does 1 through 50)	
*Leachable Lead And Cadmium In Lip And Rim Area Of Decorated Drinking Vessels (If Applicable)	AOAC 973.32 ASTM C927	6 Samples	Pb: 4.0 ppm Cd: 0.4 ppm	
* 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)	
* 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. However; formulations with less than 16% Chromium may still be acceptable. In these cases, the lab should contact the FDA for review and approval. A copy of the approval is to be kept	
* 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	5%		1	
* 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. However; formulations with less than 16% Chromium may still be acceptable. In these cases, the lab should contact the FDA for review and approval. A copy of the approval is to be kept on file by the lab for future reference.	

PROTOCOL # 1504-C							
	Pet Bowl / Food / Water Container						
* 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	5%						
*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	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				
ALUMINUM ALLOY							
Aluminum Alloy (if applicable)	With reference to NSF/ANSI 51	1 Sample	The following series of aluminum alloys are acceptable for food contact article: 1) Wrought alloys (sheet and extrusion): 1xxx series alloys; 3xxx series alloys; 4xxx series alloys; 5xxx series alloys; 6xxx series alloys: 2) Casting alloys: 218.x; 356.0; 514.0; 308.0; 360.0; 520.0; 319.0; 413.0; 713.0; 332.0; B443.0. NOTE: It is the vendor's responsibility to meet this requirement.				
* GRAS - Leachable Heavy Metal – For Aluminum or Aluminum Alloy (if applicable)	Generally Recognized As Safe (GRAS)	1 Sample	For food contact aluminum or aluminum alloy that the composition thereof does not fulfill the grading requirements: - Release of Arsenic (As), Cadmium (Cd), Lead (Pb) and Mercury (Hg): Not detected				
* Pewter Alloy - Lead Content (if applicable)	FDA Food Code Chapter 4 Part 101.13	1 Sample	Food contact pewter alloy shall not contain lead exceeding 500 ppm.				
* Solder and Flux Component - Lead Content (if applicable)	FDA Food Code Chapter 4 Part 101.13	1 Sample	Food contact solder and flux component shall not contain lead exceeding 2000 ppm.				
* GRAS - Leachable Heavy Metal — For Steel, Tin Plated, Chromium Plated, Silver Plated, Gold Plated, and Cast Iron (if applicable)	Generally Recognized As Safe (GRAS)	1 Sample	For food contact steel, tin plated, chromium plated, silver plated, gold plated, and cast iron: - Release of Arsenic (As), Cadmium (Cd), Lead (Pb) and Mercury (Hg): Not detected				
Toxicology (Wood/ Wood With Finish)	21 CFR 175. 300/ 178.3800	1 Sample	≤ 90 ppm (0.009% by weight) (CPSA – 16 CFR 1303) Resinous and polymeric coatings on wood must comply with applicable requirements of FDA. Bare wood item must comply with PCP limit of 50 ppm Max.				
Wood GRAS evaluation	FDA Food Code 2017 4- 101.17(A) and (B) / FDA Opinion	1 Sample	Wood and wood wicker may not be used as a food contact surface, except hard maple or an equivalently hard, close-grained wood that meets the FDA GRAS requirement. Note: Oak and hickory are also considered hard, however, pine is not. - Client shall provide documentation of the type of wood.				
Untreated wood-Doc	FDA Food Code 2017 4- 101.17(D)(1)	1 Sample	Guarantee letter should be provided to prove the wood(s) is/are untreated if it is used as container to hold the whole, uncut, raw food, which the nature of food requires removal of rinds, peels, husks or shells before consumption.				

PROTOCOL # 1504-C						
	Pet Bowl / Food / Water Container					
Preservatives for treated wood-Doc	FDA Food Code 2017 4- 101.17(D)(2) / 21 CFR 178.3800 / CPSD-GB-00001- MTHD	1 Sample	If treated wood is used as container to hold the whole, uncut, raw food, which the nature of food requires removal of rinds, peels, husks or shells before consumption, all ingredients for the treated wood shall be generally recognized as safe (GRAS) or listed in 21 CFR as a food additive ingredient, including 21 CFR 178.3800 for wood preservatives. If any preservatives were used during the manufacturing and/or handling of finished product, a guarantee letter shall be provided confirming that they comply with the appropriate sections of 21 CFR.			
*PFAS Supplemental Protocol	Refer to Protocol 1600	All Samples	All samples shall be reviewed PFAS Supplement Protocol to or labeling is required	against the requirements of determine if additional testing		
Lead Content in Surface Coating - Scrapeable in each color*	CPSC-CH-E1003-09.1	1 Sample	Pet Products ≤ 90 ppm (0.0099	% total weight)		
Total Lead in Substrate Material*	CPSC-CH-E1002-08.3/ CPSC-CH-E1001-08.3	1 Sample	Pet products - Accessible com	ponents in each part/ material		
*Lead Content in Accessible Component Parts	With reference to Consumer Product Safety Improvement Act of 2008 (CPSIA)	1 Sample	Recommended for pet toy: Shall not contain Lead or Lead	compounds in which the Lead 100 ppm) of the weight of the		
Small Parts, Sharp Edges, Sharp Points	16 CFR 1500.48 & 49	All Samples	No safety hazard at as received condition. Products intended to be assembled by an adult shall carry appropriate safety labeling.			
Soluble Heavy Metals* Applies to Pet Food / Water Bowls	ASTM F 963-17	1 Sample	Required for children's toys of Mercury - 60 ppm Antimony - 60 ppm Arsenic - 25 ppm Selenium - 500 ppm Expanded scope to cover pet	Barium - 1000 ppm Cadmium - 75 ppm Chromium - 60 ppm Lead - 90 ppm		
CA Prop 65	Refer to Protocol 1300	1 Sample	All samples shall be reviewed against the requirements of California Prop 65			
Phthalates in each plasticized part/material such as PVC, Vinyl*	CPSC-CH-C1001.09.4	1 Sample	Applies to Pet Products ≤ 1000 ppm max (0.1% max total) BBP, DBP, DEHP, DINP, DIDP, DNOP ≤ 1000 ppm max (0.1% max each individual) DCHP, DIBP, DNHP/DHEYP, DRP/DEENP			
Lead, Cadmium and Phthalate* Applies to pet products	Lead and Cadmium EPA SW 846 Method # 3050B/3051 (Mod.) / CPSCCH-E1003-09.1/ CPSC-CHE1002- 08.1 / CPSC-CHE1001-08.1 Phthalate CPSC-CHC1001-09.3	1 Sample	DnHP/DHEXP, DPP/DPENP Washington Children's Safe Products Act ≤ 90 ppm (lead) ≤ 40 ppm (Cadmium) ≤ 0.1% (max total) BBP, DBP, DEHP, DINP, DIDP, DNOP ≤ 0.1% (max each individual) DCHP, DIBP, DnHP/DHEXP, DPP/DPENP Substances Suggested materials Lead Follow CPSC lead Cadmium Follow CPSC lead Phthalates Coating & Plasticized materials The Washington standard cannot be enforced for products to which a federal standard applies. Expanded scope to cover pet products			

Pet Bowl / Food / Water Container

(*) asterisk = ALL COLORWAYS MUST BE TESTED

Initial Package

Consult with lab for number of samples

Additional samples may be needed for items that contain two care instructions, i.e. "For Best Results, Dry Clean". Please consult with Lab for the number of samples.

Pricing: Please refer to Kohl's preferred third party labs for individual pricing

PROTOCOL VERSION	DESCRIPTION OF CHANGE	DATE/REVISED BY	DATE/APPROVED BY
1504-A	1) Initial Release	April 2022/Charlene Swanson	April 2022/Charlene Swanson
1504-B	1) Updated soluble heavy metals and lead, cadmium, and phthlate verbiage	October 2022/Charlene Swanson	October 2022/Charlene Swanson
1504-C	1) Revised drop test form 50 to 3 drops 2) Removed General Labeling for Pet Toy and Pet Article	November 2022/Charlene Swanson	November 2022/Charlene Swanson