



Certificate of Compliance

Product Description	1L STAINLESS STEEL BOTTLE			Capacity:	1000	mL	33.81	oz
				Length:	88	mm	3.47	in
Product Code	585			Width:	88	mm	3.47	in
Sistema Reference Number	COC-QLT-585	Revision	B	Height:	282	mm	11.1	in
Date Issued	18 Jul 2022			Total weight:	494g			

Claim Substantiation	
<p>The tests and evaluations conducted confirmed the following claims for this product:</p> <ul style="list-style-type: none"> Double Walled Stainless Steel Bottle 	
	

Component	No. of pieces	Material	Weight (g)	Dimensions L x W (mm)		Margin (mm)
TOP HANDLE	1	POLYPROPYLENE	20	65.7	39.8	0.15
GRIP RING / KNURLING	1	ALUMINIUM	29	65.6	19.0	0.10
INNER THREAD	1	POLYPROPYLENE	21.2	65.9	33.8	0.10
SEAL CAP	1	POLYPROPYLENE	1.2	39.3	4.82	0.10
SEAL	1	SILICONE	2.8	44.85	5.5	0.2
INSULATION PLUG	1	FOAM	0	47	10	+1
STEEL BASE CAP	1	STAINLESS STEEL	3.9	33.8	6.65	0.1
INNER WALL	1	STAINLESS STEEL	148	81.5	223	0.1
OUTER WALL	1	STAINLESS STEEL	219.4	88.2	234.5	0.1
STEEL BOTTOM CAP	1	STAINLESS STEEL	32.6	88.2	32	0.1

Chemical Analysis
<p>This product had undergone overall migration testing in accordance to the standardized testing conditions set out in Regulation (EU) No. 10/2011 Plastic Materials and Articles Intended to Come into Contact with Food. The overall migration values obtained with the tested simulants such as 3% acetic acid, 20% or 50% ethanol, and olive oil are below the limits. The extractive residue analysis was also conducted as per FDA 21 CFR 177.1520 Olefin Polymers, and the values obtained are also below the limits.</p> <p>All Sistema products are tested in accordance with EU and FDA food contact standards for repeated use containers. Sistema does not add any chemicals to any of its products that are subject to restrictions or specifications, including aromatic amines, bisphenols, heavy metals, and phthalates.</p> <p>Sistema holds raw material suppliers to strict guidelines on regulatory compliance requirements, including EU and FDA regulations. Sistema requires its suppliers to demonstrate and declare that none of the chemicals they are using are subject to restrictions or specifications; and are not present in the supplied raw materials.</p>

Note:

This Certificate of Compliance was issued by Mr. Jared Smith, General Manager – Technical and Engineering.

This certificate is signed electronically and therefore valid.

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