

Material Composition Data



Product: GTXO-94N

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GTXO-94N -					Sub-Assembly
Sub-Assembly	Material	Substance	CAS No	Mass (mg)	% by mass
Base1	Ceramic	Al ₂ O ₃	1344-28-1	6.385	43.85
	Ceramic	Au	7440-57-5	0.334	2.29
	Ceramic	W	7440-33-7	0.472	3.24
	Ceramic	Ni	7440-02-0	0.089	0.61
	Ceramic	Al ₂ O ₃	1344-28-1	6.385	43.85
	Ceramic	Au	7440-57-5	0.334	2.29
	Ceramic	W	7440-33-7	0.472	3.24
	Ceramic	Ni	7440-02-0	0.089	0.61
Base2	Ceramic	Al ₂ O ₃	1344-28-1	9.330	74.34
	Ceramic	SiO ₂	14808-60-7	0.460	3.67
	Ceramic	CaO	1305-78-8	0.070	0.56
	Ceramic	MgO	1309-48-4	0.060	0.48
	Ceramic	Cr ₂ O ₃ (Non hex)	1308-38-9	0.070	0.56
	Ceramic	Mo	7439-98-7	0.160	1.27
	Ceramic	W	7440-33-7	1.990	15.86
	Ceramic	Ni	7440-02-0	0.260	2.07
	Ceramic	Co	7440-48-4	0.060	0.48
	Ceramic	Au	7440-57-5	0.090	0.72
Crystal Blank	Silicon dioxide	SiO ₂	14808-60-7	0.130	50.00
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IC	Aluminium	Al	7429-90-5	0.000	0.00
	Aluminium	Al	7429-90-5	0.000	0.00
	Silicon	Si	7440-21-3	0.340	50.00
	Silicon	Si	7440-21-3	0.340	50.00
Metal Lid	Gold	Au	7440-57-5	0.028	0.50
	Gold	Au	7440-57-5	0.028	0.50
	Iron	Fe	7439-89-6	2.516	45.07
	Iron	Fe	7439-89-6	2.516	45.07
	Nickel	Ni	7440-02-0	0.247	4.42
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Total Mass:				33.632 mg	

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