

Specification Sheet

Platinum Crucible

(Pt, Purity: 99%, Capacity: 70ml)

Stock No: NS6130-10-1352, CAS: 7440-06-4

Product	:	Platinum Crucible
Stock No.	:	NS6130-10-1352
CAS	:	7440-06-4
Top Diameter	:	45mm
Bottom Diameter	:	40mm
Height	:	42mm
Wall Thickness	:	2mm
Bottom Thickness	:	2mm
Molecular Formula	:	Pt
Molecular Weight	:	195.08g/mol
Density	:	21.45g/cm ³
Melting Point	:	1772°C
Working Temperature	:	1550°C
Young's Modulus	:	168 GPa
Thermal Conductivity	:	0.716 W/cm/K @ 298.2 K
Main Inspect Verifier	:	Manager QC

Note: Product Specification are subject to amendment and may change over time