

CHROMIUM 99.8%

Analysis (in wt%)

Chromium metallic purity min. 99.8%

Al	< 0.02
C	< 0.03
Cu	< 0.004
Fe	< 0.1
Ni	< 0.01
S	< 0.01
Si	< 0.03
W	< 0.005
H	< 0.005
N	< 0.01
O	< 0.08

Physical properties

Melting point:	1890 °C
Theoretical density:	7.19 g/cm ³
Density supplied:	99.5 % TD
CTE (coefficient of thermal expansion):	6.2 x 10 ⁻⁶ K ⁻¹
Thermal conductivity:	94 W/(m*K)