

PRODUCT IDENTITY

PRODUCT NAME	Titanium hydride	PRODUCT NUMBER	T433832
Grades & Purity	≥98%, fine powder	VERSION	3
CAS NUMBER	7704-98-5	FORMULA	TiH ₂
FORMULA WEIGHT	49.88g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance(T433832)	Gray to Dark Gray or Gray-Black Powder
Hydrogen by Elemental Analysis	3.6-4.4 (%)
X-Ray Diffraction	Conforms to Structure
Titanium(Ti)	≥98 (%)