

Specification Sheet

Product Name: **Titanium oxysulfate - sulfuric acid hydrate**
Specifications & Purity: synthesis grade
SKU # **T105245**

Parameter	Limit Values
Ti(Gravimetric Analysis After Ignition to Oxide)	15-25 (%)
Water by Karl Fischer	0-15 (%)
Sulfated H ₂ SO ₄ (Titration by NaOH)	20-50 (%)
Appearance (T105245)	White to Off-White Powder or Chunk or solid
ICP:Confirms Titanium and Sulfur Components	Confirmed
Infrared spectrum	Conforms to Structure
X-Ray Diffraction	Conforms to Structure