

Certificate of Analysis

Date of Testing: 2025-03-14 17:49:41

Date of Next Testing: 2028-03-13 17:49:41

Product Name: **Titanium(IV) oxide, mixture of rutile and anatase**

CAS Number: 13463-67-7

Specifications & Purity: $\geq 99.5\%$ metals basis, Particle size $\leq 150\text{nm}$, 40 wt. % in H₂O

Lot #: C2513776

SKU # **T431954**

Version **1**

Analysis #: **475681**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Solid Content	37-43 (%)	40.30 %
Size(Particle Size(DLS)D90)	0-150 (nm)	23.63000 nm
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.80 %
Trace Metal Analysis	0-5500 (ppm)	2000.00 ppm
Appearance(T431954)	White Liquid	White liquid
ICP:Confirms Titanium Component	Confirmed	Confirmed



John Su
QA & QC Manager