

Certificate of Analysis

Date of Testing: 2023-08-07 10:24:01

Date of Next Testing: 2026-08-06 10:24:01

Product Name: **Dihydroxybis(ammonium lactato)titanium(IV) solution**

CAS Number: 65104-06-5

Specifications & Purity: 50 wt. % in water

Lot #: H2302680

SKU #: **D304285**

Analysis: **249448**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
TiO ₂	13.2-14 (%)	13.84000 %
Chloride	<120 (ppm)	35.00 ppm
Isopropanol (IPA)	<1 (%)	0.10000 %
PH	8.2-9.0	8.50
Specific gravity	1.180-1.250	1.23
Color Test	0-6	4.00
Appearance (D304285)	Slight hazy colorless to pale yellow liquid	Slight hazy colorless to pale yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager