

Certificate of Analysis

Date of Testing: 2022-11-18 15:35:21
Date of Next Testing: 2024-11-17 15:35:21
Product Name: **(Pentamethylcyclopentadienyl)titanium(IV) Trichloride**
CAS Number: 12129-06-5
Specifications & Purity: >97.0%
Lot #: J2229455
SKU #: **P160140**
Analysis: **109398**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(NMR)	97-100 (%)	97.50%
Appearance (P160140Form)	Powder to crystal	Powder to crystal
Appearance (P160140Color)	Dark red to Brown	Dark red to Brown
ICP:Confirms Titanium Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager