

Certificate of Analysis

Date of Testing: 2025-08-11 18:30:57
 Date of Next Testing: 2027-08-11 18:30:57
 Product Name: (Pentamethylcyclopentadienyl)titanium(IV) Trichloride
 CAS Number: 12129-06-5
 Specifications & Purity: $\geq 97\%$
 Lot #: H2504515
 SKU #: P160140
 Version: 1
 Analysis #: 489643
 Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(NMR)	97-100 (%)	98.00 %
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