

Certificate of Analysis

Date of Testing: 2023-11-10 16:43:45

Date of Next Testing: 2027-11-09 16:43:45

Product Name: **acetonitrile,1,2,3,4,5-pentamethylcyclopentane,ruthenium,trifluoromethanesulfonate**

CAS Number: 113860-02-9

Specifications & Purity: 95%

Lot #: K2308537

SKU # **T299624**

Analysis: **288814**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(based on Ru)	95-102.5 (%)	98.00 %
Appearance (T299624)	Orange to brown Yellow Solid	Orange to brown Yellow Solid
FNMR spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager