

Certificate of Analysis

Date of Testing: 2025-03-17 09:06:51

Date of Next Testing: 2027-03-17 09:06:51

Product Name: **Boron trifluoride diethyl etherate**

CAS Number: 109-63-7

Specifications & Purity: $\geq 95\%$

Lot #: C2506286

SKU #: **B299094**

Version: **0**

Analysis #: **485215**

Storage Temperature: Store at 2-8°C, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(Gravimetric Method)	94-102 (%)	99.71 %
Refractive index n _{20/D}	1.343-1.347	1.34
Appearance (B299094)	Colorless to Dark Yellow or Dark Brown Liquid	Colorless to Dark Yellow or Dark Brown Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager