

Certificate of Analysis

Date of Testing: 2024-04-11 10:12:49

Date of Next Testing: 2028-04-10 10:12:49

Product Name: **1,2-Dimethylimidazole**

CAS Number: 1739-84-0

Specifications & Purity: 98%

Lot #: C2429401

SKU #: **D106351**

Analysis: **329661**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.85 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (D106351)	white to yellow solid,colorless to yellow liquid	white to yellow solid,colorless to yellow liquid
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager