

Certificate of Analysis

Date of Testing: 2023-08-01 09:02:21

Date of Next Testing: 2027-07-31 09:02:21

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

CAS Number: 1739-84-0

Specifications & Purity: 98%

Lot #: G2312666

SKU #: **D106351**

Analysis: **258205**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.65 %
Appearance (D106351)	white to yellow solid,colorless to yellow liquid	white to yellow solid,colorless to yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager