

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-13 14:52:17

Date of Next Testing: 2026-10-12 14:52:17

Product Name: **Imidazole**

CAS Number: 288-32-4

Specifications & Purity: 99%

Lot #: I2222882

SKU # **I108707****Analysis: 119698**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.32 %
Melting point	88-91 (°C)	90.84000 °C
Purity(GC)	99-100 (%)	99.18 %
Appearance (I108707)	White to Off White Solid	White to Off White Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to Very Faint Yellow, Clear,at 500 mg/ml pass		Pass

John Su
QA & QC Manager