

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-27 19:14:26

Date of Next Testing: 2028-12-26 19:14:26

Product Name: **Imidazole**

CAS Number: 288-32-4

Specifications & Purity: $\geq 99\%$

Lot #: L2424600

SKU #: **I108707**

Version: **1**

Analysis #: **451494**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.14780 %
Melting point	88-91 (°C)	90.96000 °C
Purity(GC)	99-100 (%)	99.02100 %
Appearance (I108707)	White to Off White Solid	White to Off White Solid
Solubility in H ₂ O , Colorless to Very Faint Yellow, Clear, at 500 mg/ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager