

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-12 11:34:51
Date of Next Testing: 2029-08-11 11:34:51
Product Name: **Imidazole**
CAS Number: 288-32-4
Specifications & Purity: $\geq 99\%$
Lot #: H2504605
SKU #: **I108707**
Version: **1**
Analysis #: **545608**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.20210 %
Purity(GC)	99-100 (%)	99.85700 %
Melting point	88-91 (°C)	90.95000 °C
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