

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-18 14:27:31
 Date of Next Testing: 2029-07-17 14:27:31
 Product Name: **Imidazole**
 CAS Number: 288-32-4
 Specifications & Purity: $\geq 99\%$
 Lot #: G2503129
 SKU #: **I108707**
 Version: **1**
 Analysis #: **545617**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.07960 %
Purity(GC)	99-100 (%)	99.67600 %
Melting point	88-91 (°C)	90.42000 °C
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