

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-13 10:59:08

Date of Next Testing: 2029-10-12 10:59:08

Product Name: **2-Phenylimidazole**

CAS Number: 670-96-2

Specifications & Purity: $\geq 98\%$

Lot #: L2125163

SKU #: **P124054**

Version: **0**

Analysis #: **586304**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	97.5-102.5 (%)	100.35000 %
Purity(GC)	98-100 (%)	98.81000 %
Melting point	145-150 (°C)	147.30000 °C
Appearance (P124054)	White to Off-White to Light Orange Powder	White to Off-White to Light Orange Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager