

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-26 10:45:14

Date of Next Testing: 2027-09-25 10:45:14

Product Name: **4,5-Dichloroimidazole**

CAS Number: 15965-30-7

Specifications & Purity: $\geq 97\%$ (GC)(T)

Lot #: I2320520

SKU #: **D154962**

Version: **0**

Analysis #: **275667**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	96.5-103.5 (%)	101.75000 %
Purity(GC)	97-100 (%)	99.08000 %
Melting point	180-184 (°C)	182.59000 °C
Appearance (D154962)	White to Light Yellow Powder or Solid or chunks	White to Light Yellow Powder or Solid or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager