

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-18 17:26:51

Date of Next Testing: 2028-07-17 17:26:51

Product Name: **N,N'-Diphenylurea**

CAS Number: 102-07-8

Specifications & Purity: $\geq 98\%$

Lot #: G2415591

SKU #: **D106405**

Version: **0**

Analysis #: **352517**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.00000 %
Carbon by Elemental Analysis	71.7-75.4 (%)	73.25400 %
Nitrogen by Elemental Analysis	12.9-13.5 (%)	12.99850 %
Appearance (D106405)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in Pyridine , Colorless to Yellow to Brown Clear to Hazy,50mg/ml	pass	Pass



John Su
QA & QC Manager