

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-13 13:17:15

Date of Next Testing: 2028-08-12 13:17:15

Product Name: **1,3-Diethylurea**

CAS Number: 623-76-7

Specifications & Purity: 97%

Lot #: H2402045

SKU #: **D108032**

Version: **0**

Analysis #: **332096**

| Parameter                          | Limit Values                       | Result                             |
|------------------------------------|------------------------------------|------------------------------------|
| Purity (Method of total nitrogen ) | 97-100 (%)                         | 97.01 %                            |
| Melting point                      | 109-113 (°C)                       | 109.10000 °C                       |
| Appearance (D108032)               | White Powder or Crystals or Fibers | White Powder or Crystals or Fibers |
| Proton NMR spectrum                | Conforms to Structure              | Conforms to Structure              |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager