

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-06 17:35:00

Date of Next Testing: 2027-02-05 17:35:00

Product Name: **N-Ethylurea**

CAS Number: 625-52-5

Specifications & Purity:  $\geq 95\%$

Lot #: B2301663

SKU #: **E105944**

Version: **2**

Analysis #: **158743**

Storage Temperature: Room temperature

| Parameter                   | Limit Values          | Result                |
|-----------------------------|-----------------------|-----------------------|
| Melting point               | 89-96 (°C)            | 91.00000 °C           |
| Purity(NonaqueousTitration) | 94.5-103.5 (%)        | 97.40000 %            |
| Appearance (E105944Form)    | Powder to crystal     | Powder to crystal     |
| Proton NMR spectrum         | Conforms to structure | Conforms to Structure |
| Appearance (E105944Color)   | White to off-white    | White to off-white    |



John Su  
QA & QC Manager