

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-08 14:51:27

Date of Next Testing: 2028-07-07 14:51:27

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

CAS Number: 96-31-1

Specifications & Purity:  $\geq 98\%$

Lot #: F2421206

SKU #: **D104702**

Version: **0**

Analysis #: **365734**

Storage Temperature: Room temperature

| Parameter                      | Limit Values                                 | Result                                       |
|--------------------------------|----------------------------------------------|----------------------------------------------|
| Melting point                  | 102-108 (°C)                                 | 105.38000 °C                                 |
| Purity(GC)                     | 98-100 (%)                                   | 99.11000 %                                   |
| Appearance (D104702)           | White to Off-White Powder or Solid or Chunks | White to Off-White Powder or Solid or Chunks |
| Solubility in H <sub>2</sub> O | Almost transparency                          | almost transparency                          |
| Infrared spectrum              | Conforms to Structure                        | Conforms to Structure                        |



John Su  
QA & QC Manager