

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-10-25 16:28:40

Date of Next Testing: 2027-10-24 16:28:40

Product Name: (4-Fluorophenyl)urea

CAS Number: 659-30-3

Specifications &amp; Purity: 97%

Lot #: J2323336

SKU #: F156722

Analysis: 280521

| Parameter             | Limit Values                            | Result                                  |
|-----------------------|-----------------------------------------|-----------------------------------------|
| Purity(HPLC area)     | 97-100 (%)                              | 98.58%                                  |
| Melting point         | 178-182 (°C)                            | 178.11000 °C                            |
| Appearance(F156722)   | White to Almost white powder to crystal | White to Almost white powder to crystal |
| NMR Spectrum 1H       | Conforms to structure                   | Conforms to Structure                   |
| Fluorine NMR Spectrum | Conforms to Structure                   | Conforms to Structure                   |

John Su  
QA & QC Manager