

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-10-31 16:46:06

Date of Next Testing: 2027-10-30 16:46:06

Product Name: **Hexadecanamide**

CAS Number: 629-54-9

Specifications &amp; Purity: &gt;95.0%(GC)

Lot #: J2326207

SKU #: **H157085**Analysis: **281114**

| Parameter            | Limit Values                             | Result                                   |
|----------------------|------------------------------------------|------------------------------------------|
| Melting point        | 103-108 (°C)                             | 107.54000 °C                             |
| Purity(GC)           | 95-100 (%)                               | 95.86 %                                  |
| Appearance (H157085) | white or almost white powder or crystals | white or almost white powder or crystals |
| Proton NMR spectrum  | Conforms to Structure                    | Conforms to Structure                    |

A handwritten signature in black ink that reads "John Su".John Su  
QA & QC Manager