

## Certificate of Analysis

Date of Testing: 2024-03-21 09:04:05

Date of Next Testing: 2028-03-20 09:04:05

Product Name: N-[3-[3-(Dimethylamino)acryloyl]phenyl]-N-ethylacetamide

CAS Number: 96605-66-2

Specifications & Purity: >98.0%

Lot #: F2001109

SKU #: N159304

Analysis: 328486

| Parameter            | Limit Values                                       | Result                                             |
|----------------------|----------------------------------------------------|----------------------------------------------------|
| Melting point        | 111-115 (°C)                                       | 114.78000 °C                                       |
| Purity(HPLC)         | 98-100 (%)                                         | 99.57000 %                                         |
| Appearance (N159304) | light orange to yellow to green powder to crystals | light orange to yellow to green powder to crystals |
| Proton NMR spectrum  | Conforms to Structure                              | Conforms to Structure                              |



John Su  
QA & QC Manager