

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-02-13 14:21:24  
 Date of Next Testing: 2027-02-13 14:21:24  
 Product Name: **2-(Dimethylamino)acetyl chloride hydrochloride**  
 CAS Number: 60853-81-8  
 Specifications & Purity:  $\geq 85\%$   
 Lot #: B2510229  
 SKU #: **D134699**  
 Version: **2**  
 Analysis #: **408505**  
 Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                      | Limit Values                       | Result                             |
|--------------------------------|------------------------------------|------------------------------------|
| Carbon by Elemental Analysis   | 25.3-30.8 (%)                      | 29.28600 %                         |
| Nitrogen by Elemental Analysis | 7.1-9.3 (%)                        | 8.78600 %                          |
| Appearance (D134699Form)       | Powder                             | Powder                             |
| Appearance (D134699Color)      | White to Yellow to orange to brown | White to Yellow to orange to brown |
| Proton NMR spectrum            | Conforms to Structure              | Conforms to Structure              |



John Su  
QA & QC Manager