

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-16 13:50:49

Date of Next Testing: 2028-03-15 13:50:49

Product Name: 4-(4,6-Dimethoxy-1,3,5-triazin-2-yl)-4-methylmorpholinium chloride hydrate (DMTMM)

CAS Number: 3945-69-5

Specifications & Purity: ≥97%

Lot #: C2409205

SKU #: D110326

Version: 0

Analysis #: 324490

Storage Temperature: Store at -20°C, Argon charged

| Parameter             | Limit Values                          | Result                                |
|-----------------------|---------------------------------------|---------------------------------------|
| Water by Karl Fischer | 0-17 (%)                              | 8.06400 %                             |
| Purity(HPLC)          | 97-100 (%)                            | 97.21100 %                            |
| Proton NMR spectrum   | Conforms to Structure                 | Conforms to Structure                 |
| Appearance (D110326)  | white to light yellow granular powder | white to light yellow granular powder |



John Su  
QA & QC Manager