

## Certificate of Analysis

Date of Testing: 2024-09-18 11:15:43

Date of Next Testing: 2028-09-17 11:15:43

Product Name: **Dipropyl Sulfate [Alkylating Agent]**

CAS Number: 598-05-0

Specifications & Purity:  $\geq 90.0\%$ (GC)

Lot #: I2412031

SKU # **D154806**

Version **1**

Analysis #: **214562**

| Parameter           | Limit Values                                           | Result                                                 |
|---------------------|--------------------------------------------------------|--------------------------------------------------------|
| Purity(GC)          | 90-100 (%)                                             | 99.40 %                                                |
| Proton NMR spectrum | Conforms to Structure                                  | Conforms to Structure                                  |
| Appearance(D154806) | Colorless to Light yellow to Light orange clear liquid | Colorless to Light yellow to Light orange clear liquid |



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