

## Certificate of Analysis

Date of Testing: 2024-06-25 14:30:26

Date of Next Testing: 2028-06-24 14:30:26

Product Name: **Tetramethylammonium acetate**

CAS Number: 10581-12-1

Specifications & Purity: 98%

Lot #: F2404133

SKU #: **T165299**

Version: **0**

Analysis #: **361198**

Storage Temperature: Store at 2-8°C

| Parameter                               | Limit Values                                  | Result                                        |
|-----------------------------------------|-----------------------------------------------|-----------------------------------------------|
| Water by Karl Fischer                   | 0-5 (%)                                       | 1.78 %                                        |
| Purity(Titration by HClO <sub>4</sub> ) | 97.5-102.5 (%)                                | 101.79 %                                      |
| Appearance (T165299)                    | White to Off-White Solid, Powder, or Crystals | White to Off-White Solid, Powder, or Crystals |
| Infrared spectrum                       | Conforms to Structure                         | Conforms to Structure                         |
| Proton NMR spectrum                     | Conforms to Structure                         | Conforms to Structure                         |



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