

Certificate of Analysis

Date of Testing: 2024-07-26 10:43:36
Date of Next Testing: 2028-07-25 10:43:36
Product Name: **Tetramethylammonium fluoride tetrahydrate**
CAS Number: 17787-40-5
Specifications & Purity: 98%
Lot #: G2408379
SKU #: **T102653**
Version: **0**
Analysis #: **372838**
Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|---|--|--|
| Purity(Titration by HClO ₄)(calcd.on anh.substance) | 97.5-102.5 (%) | 100.88 % |
| Water by Karl Fischer | 40-45 (%) | 43.01 % |
| Appearance (T102653) | Colorless or Off-White Solid or Liquid | Colorless or Off-White Solid or Liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



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