

## Certificate of Analysis

Date of Testing: 2022-02-28 11:26:11  
Date of Next Testing: 2026-02-27 11:26:11  
Product Name: **Ammonium sulfamate**  
CAS Number: 7773-06-0  
Specifications & Purity: Analytical Reagent,99.0%  
Lot #: B2225580  
SKU #: **A110561**  
**Analysis:** **078420**  
Storage Temperature: Desiccated

| Parameter   | Limit Values                          | Result                                |
|---|---------------------------------------|---------------------------------------|
| Melting point   | 131-135 (°C)                          | 133.40000 °C                          |
| Purity(titration by 0.1M HClO <sub>4</sub> )                  | 99-101 (%)                            | 99.29 %                               |
| Appearance (A110561)  | Colorless or White Powder or Crystals | Colorless or White Powder or Crystals |
| Infrared spectrum   | Conforms to Structure                 | Conforms to Structure                 |
| Solubility in H <sub>2</sub> O , Colorless and clear,50 mg/mL | pass                                  | Pass                                  |



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