3050 Spruce Street, Saint Louis, MO 63103, USA

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Certificate of Analysis

Tetrabutylammonium hydrogensulfate - 97%

155837 **Product Number:** Batch Number: BCCK3440

Brand: SIAL

Product Name:

CAS Number: 32503-27-8 Formula: C16H37NO4S Formula Weight: 339,53 g/mol Quality Release Date: 25 APR 2023

| Hyc-_ | ~/~cH ₆ | |
|--------|--------------------|--------------------|
| | | HSO ₄ * |
| HyC-/~ | N. OH | |

| Test | Specification | Result |
|---------------------|-----------------------|----------|
| Appearance (Color) | White to Off White | White |
| Appearance (Form) | Powder or Crystals | Crystals |
| Titration with NaOH | 96.5 - 103.5 % | 99.8 % |
| Infrared Spectrum | Conforms to Structure | Conforms |

Tr. R. Se. r. Dr. Reinhold Schwenninger

Quality Assurance

Buchs, Switzerland CH

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

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