

Certificate of Analysis

Date of Testing: 2024-07-16 11:52:58
Date of Next Testing: 2027-07-16 11:52:58
Product Name: **Bismuth (III) neodecanoate**
CAS Number: 34364-26-6
Specifications & Purity: $\geq 99.9\%$ metals basis, 60% in neodecanoic acid (15-20% Bi)
Lot #: G2408036
SKU #: **B283250**
Version: **2**
Analysis #: **190770**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|---|------------------------------------|------------------------------------|
| Purity Based on Trace Metals Impurities | 99.9-100 (%) | 99.98 % |
| total metallic impurities(by ICP Atomic emission) | 0-1000 (ppm) | 193.00 ppm |
| Bismuth(Bi) | 15-20(%) | 18.01 % |
| Appearance(B283250) | Colorless to Yellow Viscous Liquid | Colorless to Yellow Viscous Liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager