

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-05 19:22:11  
Date of Next Testing: 2026-04-04 19:22:11  
Product Name: **Bismuth (III) neodecanoate**  
CAS Number: 34364-26-6  
Specifications & Purity: (99.9 %-Bi), ~60% in neodecanoic acid (15-20% Bi)  
Lot #: C2331104  
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