

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-02-19 10:09:05  
Date of Next Testing: 2027-02-18 10:09:05  
Product Name: **Tris(2,2,6,6-tetramethyl-3,5-heptanedionato)bismuth(III)**  
CAS Number: 142617-53-6  
Specifications & Purity: 98%  
Lot #: A2431090  
SKU #: **T283248**  
**Analysis:** **317626**  
Storage Temperature: Argon charged

| Parameter                       | Limit Values             | Result                   |
|---------------------------------|--------------------------|--------------------------|
| Purity(As C)                    | 98-100 (%)               | 98.29 %                  |
| Appearance(T283248)             | White to off-white solid | White to off-white solid |
| ICP: Confirms Bismuth Component | Confirmed                | Confirmed                |
| Infrared spectrum               | Conforms to Structure    | Conforms to Structure    |



John Su  
QA & QC Manager