

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-19 13:48:02
Date of Next Testing: 2027-08-19 13:48:02
Product Name: **Tyrphostin B44, (+) enantiomer**
CAS Number: 133550-37-5
Specifications & Purity: 98%
Lot #: K2101128
SKU #: **T288351**
Version: **1**
Analysis #: **400893**
Storage Temperature: Protected from light, Store at -20°C, Argon charged, Desiccated

| Parameter | Limit Values | Result |
|---|---|---|
| Purity(HPLC) | 98-100 (%) | 98.70000 % |
| Specific Rotation [a] _D (c=0.5 MeOH) | 93-98 (°) | 97.90° |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| Appearance(T288351) | Light yellow to Amber to Dark green powder to crystal | Light yellow to Amber to Dark green powder to crystal |



John Su
QA & QC Manager