

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 #: K2101169
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] ₂₀ /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