

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-01-02 16:43:44  
Date of Next Testing: 2027-01-01 16:43:44  
Product Name: **bicyclo[2.2.1]heptane-1,4-dicarboxylic acid**  
CAS Number: 15544-51-1  
Specifications & Purity:  $\geq 97\%$   
Lot #: A2503227  
SKU #: **B174533**  
Version: **0**  
Analysis #: **310113**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.10000 %
Appearance (B174533Form)	Powder or Crystal	Powder or Crystal
Appearance (B174533Color)	White to off-white	White to off-white
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager