

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-26 14:02:06

Date of Next Testing: 2026-12-26 14:02:06

Product Name: **Boc-Cit-OH**

CAS Number: 45234-13-7

Specifications & Purity: technical grade, $\geq 84\%$

Lot #: L2424022

SKU #: **B134977**

Version: **2**

Analysis #: **454728**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Specific Rotation [a] _D 20/D(c=1 in H ₂ O)	-9.7--7.7 (°)	-9.52000 °
Purity	84-100 (%)	89.41700 %
Appearance (b134977)	White to pale yellow Solid	white to pale yellow solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager