

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-13 16:30:41

Date of Next Testing: 2026-12-03 16:30:41

Product Name: **Alendronate sodium trihydrate**

CAS Number: 121268-17-5

Specifications & Purity: $\geq 97\%$

Lot #: C23151777

SKU #: **A115345**

Version: **1**

Analysis #: **449255**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Loss on drying(150°C,3h)	16.1-17.1 (%)	17.06070 %
Purity(HPLC)	97-100 (%)	98.71600 %
Appearance (A115345)	White Powder or Crystals	White Powder or Crystals
ICP:Confirms Na component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager