

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-17 11:19:36

Date of Next Testing: 2024-09-16 11:19:36

Product Name: **Fenoprofen calcium hydrate**

CAS Number: 71720-56-4

Specifications & Purity: $\geq 98\%$

Lot #: B1525033

SKU #: **F129374**

Version: **0**

Analysis #: **136087**

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

Parameter	Limit Values	Result
Purity(Chelometric Titration)	97.5-102.5 (%)	98.02100 %
Purity(HPLC)	98-100 (%)	98.12200 %
Water by Karl Fischer	6-6.8 (%)	6.30000 %
Appearance (F129374)	White to Off-White Powder or Solid	White to Off-White Powder or Solid
NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , almost transparency	almost transparency	almost transparency



John Su
QA & QC Manager