

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-22 09:31:12

Date of Next Testing: 2025-09-21 09:31:12

Product Name: **Celecoxib**

CAS Number: 169590-42-5

Specifications & Purity:  $\geq 99\%$ 

Lot #: L2115371

SKU #: **C129279****Analysis:** **279829**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	52.5-54 (%)	53.86 %
Purity(HPLC)	98-100 (%)	99.25000 %
Nitrogen by Elemental Analysis	10.4-11.5 (%)	10.57 %
Appearance (C129279)	White to off-white solid	White to off-white solid
NMR spectrum	Conforms to Structure	Conforms to Structure

John Su  
QA & QC Manager