

Certificate of Analysis

Date of Testing: 2024-01-08 14:19:06
Date of Next Testing: 2026-01-07 14:19:06
Product Name: **Celecoxib**
CAS Number: 169590-42-5
Specifications & Purity: $\geq 99\%$
Lot #: A2404446
SKU #: **C129279**
Analysis: **300928**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	52.5-54 (%)	53.61%
Purity(HPLC)	98-100 (%)	99.89200%
Nitrogen by Elemental Analysis	10.4-11.5 (%)	11.04%
Appearance (C129279)	White to off-white solid	White to off-white solid
NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager