

## Certificate of Analysis

Date of Testing: 2024-10-25 09:38:06  
Date of Next Testing: 2026-10-25 09:38:06  
Product Name: **Celecoxib**  
CAS Number: 169590-42-5  
Specifications & Purity: Moligand™, ≥99%  
Lot #: J2422032  
SKU #: **C129279**  
Version: **0**  
Analysis #: **108739**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	52.5-54 (%)	52.62 %
Purity(HPLC)	98-100 (%)	99.78700 %
Nitrogen by Elemental Analysis	10.4-11.5 (%)	10.62 %
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