

Certificate of Analysis

Date of Testing: 2023-11-13 10:06:36
Date of Next Testing: 2025-11-12 10:06:36
Product Name: **Celecoxib**
CAS Number: 169590-42-5
Specifications & Purity: Moligand™, ≥99%
Lot #: K2309019
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 |



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QA & QC Manager