

Certificate of Analysis

Date of Testing: 2024-10-17 16:04:49
Date of Next Testing: 2026-10-17 16:04:49
Product Name: **Roflumilast**
CAS Number: 162401-32-3
Specifications & Purity: Moligand™, ≥99%
Lot #: E1522123
SKU #: **R126602**
Version: **0**
Analysis #: **422342**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.10000 %
Carbon by Elemental Analysis	49.9-50.8 (%)	50.10 %
Oxygen by Elemental Analysis	11.6-12.1 (%)	11.60 %
Nitrogen by Elemental Analysis	6.7-7.1 (%)	6.70 %
Appearance (R126602)	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