

Certificate of Analysis

Date of Testing: 2024-10-28 10:41:16
Date of Next Testing: 2028-10-27 10:41:16
Product Name: **Amlodipine**
CAS Number: 88150-42-9
Specifications & Purity: Moligand™, ≥98%
Lot #: J2421296
SKU #: **A123260**
Version: **0**
Analysis #: **116293**
Storage Temperature: Store at -20°C

| Parameter | Limit Values | Result |
|--------------------------------|------------------------------------|------------------------------------|
| Carbon by Elemental Analysis | 57-59.1 (%) | 58.50% |
| Purity | 98-100 (%) | 99.06% |
| Nitrogen by Elemental Analysis | 6.3-7.1 (%) | 6.51% |
| Melting point | 133-142 (°C) | 141.98000 °C |
| Appearance (A123260) | White to Off-white to yellow solid | White to off-white to yellow solid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



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