

## Certificate of Analysis

Date of Testing: 2023-03-03 19:32:38

Date of Next Testing: 2027-03-02 19:32:38

Product Name: **Amlodipine**

CAS Number: 88150-42-9

Specifications & Purity: 98%

Lot #: C2302447

SKU #: **A123260**

**Analysis:** **194230**

Storage Temperature: Store at -20°C

| Parameter                      | Limit Values                       | Result                             |
|--------------------------------|------------------------------------|------------------------------------|
| Carbon by Elemental Analysis   | 57-59.1 (%)                        | 59.02%                             |
| Melting point                  | 133-142 (°C)                       | 134.98000 °C                       |
| Purity                         | 98-100 (%)                         | 98.20%                             |
| Nitrogen by Elemental Analysis | 6.3-7.1 (%)                        | 6.75%                              |
| 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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