

## Certificate of Analysis

Date of Testing: 2022-11-23 12:57:45

Date of Next Testing: 2026-11-22 12:57:45

Product Name: **Epirubicin hydrochloride**

CAS Number: 56390-09-1

Specifications & Purity: Moligand™, ≥98%(HPLC)

Lot #: K2212753

SKU #: **E122334**

Version **0**

Analysis #: **117179**

Storage Temperature: Protected from light, Store at -20°C

| Parameter            | Limit Values                     | Result                           |
|----------------------|----------------------------------|----------------------------------|
| Purity(HPLC)         | 98-100 (%)                       | 98.01000 %                       |
| Appearance (E122334) | Red, Orange or Red-Orange Powder | Red, Orange or Red-Orange Powder |
| Proton NMR spectrum  | Conforms to Structure            | Conforms to Structure            |
| Infrared spectrum    | Conforms to Structure            | Conforms to Structure            |



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