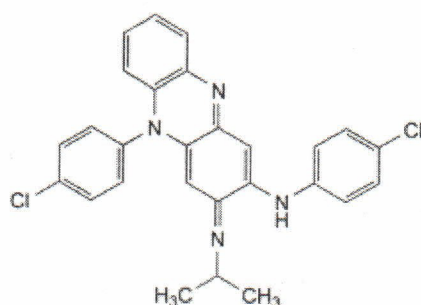


## Clofazimine

Batch no D0301E  
Mf date Mar 01 2025  
Retest Feb 28 2028

Molecular Structure



Molecular Formula  $C_{27}H_{22}Cl_2N_4$   
Molecular Weight 473.4  
CAS Registry Number 2030-63-9

May 09 2025

### Tests

### Specifications

### Results

Appearance	Red to dark-red crystalline powder	Dark-red crystalline powder
Solubility	Soluble in DMSO 5 mg/mL is clear	Conforms
Identification	HNMR, Chemical reaction, UV max at 289nm & 491nm	Positive 289nm, 491nm
Assay (HPLC)	≥ 98%	98.24%

Packaging & storage	Preserve in tight containers. Store at controlled room temperature.
Conclusion	Material complies with in-house standard