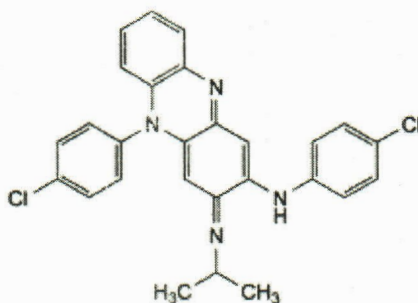




Clofazimine

Batch no A0801G
Mf date Aug 01 2026
Retest Jul 31 2029

Molecular Structure



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

Sep 23 2026

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%	98.2%

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

