

Technical Data Sheet

Cyclophenin

Compound Information

Product Name:	Cyclophenin
CAS No.:	19553-26-5
Molecular Formula:	C ₁₇ H ₁₄ N ₂ O ₃
Molecular Weight:	294.31
Storage:	Powder -20°C 3 years; 4°C 2 years In solvent -80°C 6 months; -20°C 1 month
Revision Date:	2026-04-27

Analytical Information

Tests	Specifications
Description	Cyclophenin ((±)-Isocyclophenine) is a racemate.
Native Source	Penicillium sp.
Form	powder
Color	White to slightly pink
Purity (HPLC)	> 99 %
Solubility	Soluble in ethanol, methanol, DMF or DMSO. Limited water solubility.

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