Chemical Book

Technical Data Sheet

Vinblastine sulfate

Compound Information

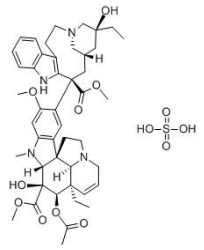
Product Name: Vinblastine sulfate

CAS No.: 143-67-9

Molecular Formula: C46H60N4O13S

Molecular Weight: 909.05

Revision Date: 2026-04-15



Analytical Information

Tests	Specifications
Appearance	White powder
Assay	96-102%
Identification	IR, HPLC: Conforms to structure; Reaction of sulfate: Positive
Clarity	Clear (100mg/10ml water)
pH	3.5～5.0 (1g/l, 25℃)
Residual Solvents	Ethanol ≤0.5%
Loss on Drying	≤15.0%
Related Substances	Single impurity ≤1.0%; Total impurities ≤3.0%
NMR	Pass test

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