

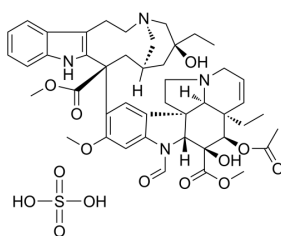
## Vincristine (sulfate)

Cat. No.:	HY-N0488
CAS No.:	2068-78-2
Batch No.:	110590
Chemical Name:	Vincalculoblastine, 22-oxo-, sulfate (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>46</sub> H <sub>58</sub> N <sub>4</sub> O <sub>14</sub> S
Molecular Weight:	923.04
Storage:	4°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.81%
Conclusion:	The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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