



## Certificate of Analysis

<b>Product Name</b>	Vincristine Sulfate	<b>Mfg. Date</b>	2022.05.24
<b>Batch No.</b>	PBG20220524	<b>Exp. Date</b>	2024.05.23

Items	Specifications	Results
Character	White or almost white crystalline powder	Complies
Infrared absorption	Should meet the requirements	Complies
Sulfate discrimination	Should meet the requirements	Complies
pH	3.5-4.5	4.0
Solubility	Soluble in water	Complies
Loss on drying	NTM 12.0%	6.3%
Sterility endotoxinstest	Should meet the requirements	Complies
Related substances	Individual impurities NMT 1.0%	0.48%
	Total impurities: NMT 4.0%	2.0%
Assay	Contains NLT 95.0% and NMT 105.0% C <sub>46</sub> H <sub>56</sub> N <sub>4</sub> O <sub>10</sub> · H <sub>2</sub> SO <sub>4</sub> , corrections being applied for loss in weight	99.99%
<b>Conclusion</b>	Conform with USP35 standards.	

**Storage:** Store in cool & dry place, keep away from strong light and heat.

**Shelf Life:** 2 years when properly stored.