

Specification

Technical Data Sheet

Product Name	Idarubicin hydrochloride
Product No	63240268
CAS Number	58957-92-9
Storage Temperature	2 to 8 °C
Molecular Weight	533.95
	Specification
Appearance	Orange crystalline powder
Molecular Weight	497.51
Storage Temperature	+4 °C
Dioxane	≤380 ppm
pH	5.0 - 6.5
4-demethoxydaunorubicinone	≤1.0%
Bacterial endotoxins	≤8.9 EU/mg

Specification

Dehydroxy-idarubicin	≤0.15%
Moisture	≤5.0%
Residual Solvents: Acetone	≤5000 ppm
Residual Solvents: Ethanol	≤3000 ppm
Residual Solvents: Methanol	≤3000 ppm
Total Impurities	≤3.0%
Assay (On Dry Basis)	960 - 1030 ug/mg
Methylene chloride	≤600 ppm
Other Individual Impurity	≤0.1%
