

Specification

Technical Data Sheet

Product Name	Epirubicin hydrochloride
Product No	88741614
CAS Number	56390-09-1
Storage Temperature	-15 to -20 °C
Molecular Weight	579.98
	Specification
Appearance	Orange red crystalline powder
Acetone	<15000ppm
Impurity A	<1.0%
Impurity C	<1.0%
pH	4 - 5.5
Water	<4%
Assay	97 - 102%

Specification

Methanol

<1000ppm

Solubility

Soluble in water and methanol; slightly soluble in ethanol;
practically insoluble in acetone

Total Impurities

<2.0%

Any other impurity

<0.5%

Methylene chloride

<600ppm
