

Specification

Technical Data Sheet

Product Name	Enalapril Maleate
Product No	12701441
CAS Number	76095-16-4
Storage Temperature	-15 to -20 °C
Molecular Weight	492.52

Specification

Appearance	White to off-white crystalline Powder
Loss on Drying	≤1.0%
Specific rotation	-48.0~-51.0°
Related Substance (Total impurities)	≤ 2.0%
Residual solvent (Hexane)	≤ 290ppm
Residual solvent Dichloromethane	≤ 600ppm

Specification

Residue on Ignition	$\leq 0.1\%$
Assay (on dried basis)	98.5~102.0%
Related substances, single impurity	$\leq 0.3\%$
Residual solvent (ethanol)	$\leq 5000\text{ppm}$
Residual solvent - acetone	$\leq 5000\text{ppm}$
