

Specification

Technical Data Sheet

Product Name	Ramipril
Product No	41324436
CAS Number	87333-19-5
Storage Temperature	2 to 8 °C
Molecular Weight	416.51
	Specification
Appearance	white or almost white crystalline powder
Acetonitrile	≤410ppm
Conclusion	Complies with standard
Impurity A	≤0.5%
Impurity B	≤0.5%
Impurity C	≤0.5%
Impurity D	≤0.5%

Specification

Loss on Drying	≤0.2%
Unspecified impurities	≤0.10%
Appearance of Solution	Colourless and clear
Assay	98.0% - 101.0%
Ethanol	≤5000ppm
Palladium	≤20ppm
Solubility	Free soluble in methanol, slightly soluble in water
Specific optical rotation	+32.0° - +38.0°
Sulphated Ash	≤0.1%
Toluene	≤890ppm
Total Impurities	≤1.0%
Identification	IR Spectrum accordance with that of Ramipril CRS
Methylene Dichloride	≤600ppm
