

Specification

Technical Data Sheet

Product Name	Diosmin
Product No	47442597
CAS Number	520-27-4
Storage Temperature	2 to 8 °C
Molecular Weight	608.54
	Specification
Appearance	Greyish-yellow or light yellow powder
Conclusion	Conforms to EP 7.0
Heavy metals	≤20 ppm
Identification	Conforms to reference
Salmonella	Negative in 1g
Total plate count	≤1000 cfu/g
Water	≤6.0%

Specification

Assay	90%~102%
Ethanol	≤5000 ppm
Methanol	≤3000 ppm
Pyridine	≤200 ppm
Solubility	Practically insoluble in water,soluble In dimethyl sulphoxide,practically insoluble in alcohol.It dissolves in dilute solutions of alkali hydroxides.
Sulphated Ash	≤1.0%
Total Impurities	≤10%
Assay (HPLC anhydrous basis)	90%~102%
E. Coli	Negative in 1g
Mould and Yeast	≤100 cfu/g