

Specification

Technical Data Sheet

Product Name	Framycetin sulfate
Product No	51732338
CAS Number	4146-30-9
Storage Temperature	Ambient
Molecular Weight	712.72
	Specification
Appearance	A white or yellowish-white hygroscopic powder
Identification	Conforms to reference
Loss on Drying	≤ 8.0%
pH	6.0 - 7.0
Potency	NLT 630IU/mg (dried substance)
Related Substances	Impurity A: ≤ 1.0%, Impurity C: ≤ 3.0%, Total of other impurities: ≤ 3.0%

Specification

Specific optical rotation +52.5 to +55.5°

Sulphate Anhydrous: 27.0 - 31.0%

Sulphated Ash ≤ 1.0%
