

Product Specification

Product Name: Streptomycine sulfate *omni
Streptomycin sesquisulfate; Streptomycin A

Item Nr.: 1141 MW: 1457g/mol (C₂₁H₃₉N₇O₁₂)₂·3H₂SO₄
CAS Nr.: 3810-74-0 E.C.Nr.: EINECS: 223-286-0

Parameter	Method	Specification	Unit
Appearance	visual	white or almost white powder	
Solubility	25% in H ₂ O CO ₂ -free	very soluble	
Clarity of solution	Nephelometry	0	NTU
Coloration of sol.	Gardner	2-4	
Identification	(MS)	corresponds to reference spectrum	
Identification B	according to EP monogr. 0053	complies to the test	
Identification D	according to EP monogr. 0053	complies to the test	
pH	25% in H ₂ O CO ₂ -free	4.5 - 7.0	
Sulfate	according to EP monogr. 0053	18-21.5	%

Storage: Keep well closed at room temperature in a dry and dark place. Product is hygroscopic. Therefore, close containers quickly after use. Rapidly gets sticky in moist atmosphere.

For professional use only. Not intended for pharmaceutical use. We do not warrant suitability for any particular application. Consult Safety Data Sheet.

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