



**DC FINE
CHEMICALS**

Specification

Formula Hill: $C_{21}H_{39}N_7O_{12} \cdot 1.5 H_2SO_4$
Molar Mass: 728,69 g/mol
CAS N°: 3810-74-0

Print Date: 21 August 2018

116020 **Streptomycin sulphate Ph. Eur.**

Specifications

Identity	Conforms
Potency (dried basis)	$\geq 720,0$ IU/mg
Appearance of solution	Conforms
pH	4,5 - 7,0
Sulphate (SO ₄)	18,0 - 21,5 %
Streptomycin B	$\leq 3,0$ %
Methanol	$\leq 0,3$ %
Loss on Drying	$\leq 7,0$ %
Sulphated ash	$\leq 1,0$ %
Colorimetric test - Absorbance of test solution	$> 90,0$ %
Conforms to Ph. Eur.	Conforms