

Item Number	P1196
Item	Pentoxifylline, BP
CAS Number	6493-05-6
Molecular Formula	C ₁₃ H ₁₈ N ₄ O ₃
Molecular Weight	278.35
MDL Number	
Synonyms	Oxpentifyllin ; 3,7-Dimethyl-1-(5-oxohexyl)xanthine

Test	Specification	
	Min	Max
ASSAY (DRIED BASIS)	99.0	101.0%
APPEARANCE OF SOLUTION	TO PASS TEST	
ACIDITY	TO PASS TEST	
RELATED SUBSTANCES	TO PASS TEST	
CHLORIDE (Cl)		100 ppm
SULPHATE		200 ppm
ELEMENTAL IMPURITIES	AS REPORTED	
LOSS ON DRYING		0.5%
SULPHATED ASH		0.1%
IDENTIFICATION	TO PASS TEST	
EXPIRATION DATE		
DATE OF MANUFACTURE		
APPEARANCE		
RESIDUAL SOLVENTS	TO PASS TEST	

Spectrum Chemical Mfg Corp

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