

Product Specifications

CAS No: 1119-97-7

SR. NO.	Test	Specification
1	Description	A white or almost-white, voluminous, free flowing powder
2	Solubility	Freely soluble in water and alcohol
3	Identification (First Identification A, D & Second Identification B, C, E)	
	A. UV Absorbance	Between 260 nm and 280 nm is not more than 0.05
	B. as specified in BP	A yellow precipitate is produced
	C. as specified in BP	Solution S froths copiously when shaken
	D. By TLC	To be comply
	E. as specified in BP	Give the reaction of Bromide
4	Appearance of Solution	A 2.0 per cent w/v solution is clear and colourless
5	Acidity or Alkalinity	NMT 0.1 ml 0.1 M HCL or 0.1 M NaOH is required to change the colour of the solution
6	Amine salts	The difference between the volume is not more than 1 ml for each g of the substance used.
	Amines and Amine Salts	The difference between the volume is not more than 2 ml
7	Sulphated Ash	Not more than 0.5%
8	Loss on drying at 105	Not more than 2%
9	Assay	Between 96.0% and 101% on dried basis