



Specification for Chloramine-T Trihydrate, Reagent, ACS (CH120)

Item Number	CH120
Item	Chloramine-T Trihydrate, Reagent, ACS
CAS Number	7080-50-4
Molecular Formula	$C_7H_7SO_2NCINa \cdot 3H_2O$
Molecular Weight	281.69
MDL Number	
Synonyms	N-Chloro-4-toluenesulfonamide Sodium Salt ; Tosylchloramide Sodium ; Sodium N-Chlorotoluene-p-sulphonimide, Trihydrate

Test	Specification	
	Min	Max
ASSAY	98.0 - 103.0 %	
pH OF A 5% SOLUTION @ 25°C	8.0 - 10.0	
SUITABILITY FOR DETERMINATION OF BROMIDE		TO PASS TEST
CLARITY OF AQUEOUS SOLUTION		TO PASS TEST
INSOLUBLE IN ALCOHOL		1.5 %

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