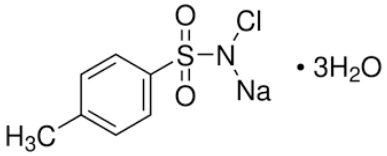
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PureSynth®
Research Chemicals

Product Specification

Product Name:
Chloramine T Trihydrate Pur*Cert* Secondary Working Standard
[Includes all characterization data]

Product No.:	PSR43837
Brand:	PureSynth
CAS No.:	7080-50-4
Molecular Formula:	$C_7H_7ClNNaO_2S \cdot 3H_2O$
Molecular Weight:	281.69 g/mol



Test	Specification
Appearance	White to Light yellow powder to crystal
Assay (By HPLC)	≥ 99.0 %
Water (By KF)	NMT 5.000 %
Potency	-
Density	1.420-1.440 g/cm³
Identification by ^{1}H NMR	Conforms to structure
Identification by Mass	Conforms to molecular mass
Identification by IR	Conforms to structure

***Traceable to Internal Reference Standard.**

Specification: PC-1.0-QA/356

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com