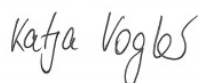


## Certificate of Analysis

**Product Name:** Chloramine T trihydrate  
puriss. p.a., Reag. Ph. Eur., >= 99 %  
**Product Number:** 31224  
**Batch Number:** SZBC0670V  
**Brand:** Sigma-Aldrich  
**CAS Number:** 7080-50-4  
**Formula:**  $\text{CH}_3\text{C}_6\text{H}_4\text{SO}_2\text{NCINa} \cdot 3\text{H}_2\text{O}$   
**Formula Weight:** 281.69

TEST	SPECIFICATION	RESULT
Reag. Ph. Eur.		
assay	≥ 99	99.8 %
insoluble in ethanol	≤ 1.5	< 1.5 %
pH (5 %, 20°C)	8-10	9.3
Identity, assay and impurities are complying to the monographs of the above mentioned pharmacopeias/codices.		
Production Date	07.Mar.12	
Rec. Retest Date	29.Feb.16	
QC Release Date	22.Mar.12	



Katja Vogler  
Quality Management  
Seelze, Germany

Sigma-Aldrich warrants that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.