

## Certificate of Analysis

Date of Testing: 2023-02-17 09:38:31  
Date of Next Testing: 2027-02-16 09:38:31  
Product Name: **Chloramine B Hydrate**  
CAS Number: 127-52-6  
Specifications & Purity: >80.0%(T)  
Lot #: B2311447  
SKU #: **C154046**  
**Analysis:** **048121**  
Storage Temperature: Protected from light,Argon charged

Parameter	Limit Values	Result
Purity(Iodometric Titration)(calcd.on anh.substance)	80-100 (%)	81.37 %
Loss on drying	0-15 (%)	14.95 %
ICP:Confirms Sodium Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (C154046)	white to light yellow powder or crystals	White to Light Yellow Powder or Crystals



John Su  
QA & QC Manager