

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-05-12 15:21:44  
Date of Next Testing: 2024-05-11 15:21:44  
Product Name: **ProClin 8020 preservatives**  
CAS Number: 122-99-6  
Specifications & Purity:  
Lot #: E2210173  
SKU #: **P407596**  
Analysis: **083490**

Parameter	Limit Values	Result
Acidity (as Acetic Acid)	<0.01 (%)	0.01 %
2-Phenoxyethanol Assay	78-82 (%)	80.00000 %
Synergists (Polyol)	18-22 (%)	20.00000 %
Water by Karl Fischer	≤0.1 (%)	0.02 %
Phenol	<200 (ppm)	4.00000 ppm
Heavy metal (as Pb)	≤0.05 (%)	0.04 %
Iron(Fe)	≤0.05 (%)	0.04 %
Appearance(P407596)	Clear, thick colorless to light yellow liquid	Clear, thick colorless to light yellow liquid



John Su  
QA & QC Manager