

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-05-12 09:11:59
Date of Next Testing:	2027-05-11 09:11:59
Product Name:	3-Chloro-2-hydroxy-1-propanesulfonic acid sodium salt hydrate(CHPS-NA hydrate)
CAS Number:	143218-48-8
Specifications & Purity:	≥95%
Lot #:	D2325925
SKU #	C167276
Version	1
Analysis #:	222433
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	3-9 (%)	4.24410 %
Purity(HPLC area)	95-100 (%)	99.98100 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager