

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-05 16:51:10

Date of Next Testing: 2027-08-04 16:51:10

Product Name: **3-(Chloromethyl)heptane**

CAS Number: 123-04-6

Specifications & Purity: $\geq 98\%$

Lot #: G2321238

SKU #: **C102335**

Version: **1**

Analysis #: **246195**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.43-1.434	1.43270
Purity(GC)	98-100 (%)	99.85100 %
Specific gravity	0.882-0.886	0.88400
Appearance (C102335)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager