

Certificate of Analysis

Date of Testing: 2025-08-07 13:30:04
Date of Next Testing: 2028-08-06 13:30:04
Product Name: **Chloroacetic acid(CAA)**
CAS Number: 79-11-8
Specifications & Purity: $\geq 99\%$
Lot #: G2531176
SKU #: **C485697**
Version: **2**
Analysis #: **532878**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	98.5-101.5 (%)	99.59%
Purity(HPLC area)	99-100 (%)	99.09%
Appearance(C485697)	Colorless to White to Almost white to Light Yellow Powder or Flake or Crystals or Crystalline Chunk(s)	Colorless to White to Almost white to Light Yellow Powder or Flake or Crystals or Crystalline Chunk(s)
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager