

Certificate of Analysis

Date of Testing: 2022-07-19 15:06:49
Date of Next Testing: 2026-07-18 15:06:49
Product Name: **Calcium hydride**
CAS Number: 7789-78-8
Specifications & Purity: Analytical Reagent,95%
Lot #: G2214151
SKU #: **C108375**
Analysis: **115640**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Hydrogen by Elemental Analysis	4-4.9 (%)	4.50 %
Purity(Hydrogen Evolution)	94-106 (%)	98.74 %
Appearance (C108375)	Powder, Crystals and/or Chunks	Powder, Crystals and/or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager