

Certificate of Analysis

Date of Testing: 2024-04-03 14:38:45
Date of Next Testing: 2028-04-02 14:38:45
Product Name: **Calcium hydride**
CAS Number: 7789-78-8
Specifications & Purity: Analytical Reagent,95%
Lot #: C2413212
SKU #: **C108375**
Analysis: **341022**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Hydrogen by Elemental Analysis	4-4.9 (%)	4.50 %
Purity(Hydrogen Evolution)	94-106 (%)	99.87 %
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