

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Calcium acetate hydrate**
Specifications & Purity: high-purity, Reagent grade, $\geq 99\%$ (T)
SKU # **C475778**

Parameter

Appearance(C475778)

X-Ray Diffraction

Solubility(200 mg/mL, H₂O)Colorless to Faint Yellow,Clear to Slightly Hazy

Water by Karl Fischer

Assay(Titration with EDTA)(after loss on drying)

Heavy metals(as Pb)

Iron(Fe)

Chloride Content

Sulfate(SO₄²⁻)**Limit Values**

White Powder

Conforms to Structure

Pass

0-14 (%)

98.5-101.5 (%)

 ≤ 0.0025 (%)

0-0.002 (%)

 ≤ 0.05 (%)

0-0.1 (%)