

Certificate of Analysis

Date of Testing: 2024-08-19 10:52:47
Date of Next Testing: 2028-08-18 10:52:47
Product Name: **Calcium hypophosphite**
CAS Number: 7789-79-9
Specifications & Purity: Analytical Reagent, ≥98.0% (RT)
Lot #: J2023072
SKU #: **C106036**
Version: **0**
Analysis #: **400725**

Parameter	Limit Values	Result
Purity(RT)	98-100 (%)	99.81 %
Lead(Pb)	0-1 (ppm)	0.00 ppm
Barium(Ba)	0-50 (ppm)	0.00 ppm
Insoluble matter in H ₂ O	0-0.5 (%)	0.00 %
(As)Arsenic	0-4 (ppm)	0.00 ppm
Water by Karl Fischer	0-0.5 (%)	0.03 %
Appearance (C106036)	White powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager