

Certificate of Analysis

Date of Testing: 2025-02-12 10:44:01

Date of Next Testing: 2029-02-11 10:44:01

Product Name: **Calcium hypophosphite**

CAS Number: 7789-79-9

Specifications & Purity: AR, ≥98%(RT)

Lot #: G1705075

SKU #: **C106036**

Version: **0**

Analysis #: **469970**

Parameter	Limit Values	Result
Purity(RT)	98-100 (%)	98.20 %
Lead(Pb)	0-1 (ppm)	0.30 ppm
Barium(Ba)	0-50 (ppm)	12.00 ppm
Insoluble matter in H2O	0-0.5 (%)	0.03 %
(As)Arsenic	0-4 (ppm)	3.00 ppm
Water by Karl Fischer	0-0.5 (%)	0.20 %
Appearance (C106036)	White powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager