

Certificate of Analysis

Date of Testing: 2024-08-29 17:32:37
Date of Next Testing: 2028-08-28 17:32:37
Product Name: **Nickel carbonate, basic hydrate**
CAS Number: 12607-70-4
Specifications & Purity: Analytical Reagent
Lot #: H2428485
SKU #: **N105103**
Version: **0**
Analysis #: **405128**

Parameter	Limit Values	Result
Alkali and Alkaliearth metals(With sulfate plan)	0-0.4 (%)	0.26 %
Cobalt(Co)	0-0.05 (%)	0.03 %
Zinc(Zn)	0-0.05 (%)	0.00 %
Assay(Ni)	44-55 (%)	45.60 %
Insoluble matter in HCl	0-0.01 (%)	0.00 %
Heavy metal (as Pb)	0-0.005 (%)	0.00 %
Iron(Fe)	0-0.001 (%)	0.00 %
Sulfate(SO42-)	0-0.01 (%)	0.01 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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