

Specification Sheet

Product Name: **Cobalt carbonate hydrate**
Specifications & Purity: **AR**
SKU #: **C102102**

Parameter	Limit Values
Nickel(Ni)	0-0.2 (%)
Heavy metals	0-50 (ppm)
(NO3)Nitrate	0-0.03 (%)
Chloride (Cl-)	0-0.003 (%)
Zinc(Zn)	0-0.03 (%)
Insoluble matter in hydrochloric	0-0.01 (%)
Iron(Fe)	0-0.005 (%)
Sulfate(SO42-)	0-0.03 (%)
Alkali and alkali earth metals	0-0.5 (%)
Co(Compleximetric EDTA)	45.5-50.6 (%)
(Pb)Lead	0-0.005 (%)
Appearance (C102102)	Pink to Purple Powder
ICP: Confirms Cobalt Component	Confirmed
X-Ray Diffraction	Conforms to Structure