

Certificate of Analysis

Date of Testing: 2023-05-24 14:21:47

Date of Next Testing: 2027-05-23 14:21:47

Product Name: **Raney®-cobalt**

CAS Number: 7440-48-4

Specifications & Purity: 50µm,in H2O

Lot #: E2305498

SKU #: **R111436**

Analysis: **174272**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Iron(Fe)	0-0.1 (%)	0.04 %
Diameter	40-60 (µm)	54.90 µm
Co/(Co+Al)%	90-100 (%)	96.43000 %
Al/(Co+Al)%:	0-10 (%)	3.57000 %
Appearance (R111436)	Grey to Black Powder Under Water	Grey to Black Powder Under Water
ICP:Confirms Aluminum,Cobalt and Iron Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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