



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-228829
Lot Number: SAMPLE
Product Name: Nickel phosphide
CAS Number: 12035-64-2
Molecular Formula: Ni_2P
Molecular Weight: 148.36

Test	Specification	Result
Appearance (Color)	Grey	Complies
Appearance (Form)	Powder or crystals	Powder
Gravimetric Analysis	77.1% - 81.1%(Ni With Dimethylglyoxime)	77.6%
Particle Size		0.1% (+100 Mesh) 10.3% (+230 Mesh) 12.7% (+325 Mesh) 15.6% (+400 Mesh) 61.2% (-400 Mesh)
X-Ray Powder Diffraction	Consistent with structure	Complies

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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