



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-228977
Lot Number: SAMPLE
Product Name: Potassium tetracyanonickelate(II) hydrate
CAS Number: 339527-86-5
Molecular Formula: $K_2Ni(CN)_4 \cdot xH_2O$
Molecular Weight: 240.96 (anhydrous basis)

Test	Specification	Result
Appearance (Color)	Yellow to Orange	Light Orange
Appearance (Form)	Powder or Crystals	Crystals
Carbon Content	14.0-19.9%	19.3%
Nickel		Complies
Nitrogen Content	16.3-22.4%	22.2%
Potassium (ICP)		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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