

## Certificate of Analysis

Date of Testing: 2023-06-09 16:06:11  
Date of Next Testing: 2026-06-08 16:06:11  
Product Name: **Potassium tetracyanonickelate(II) hydrate**  
CAS Number: 339527-86-5  
Specifications & Purity: Reagent grade  
Lot #: F2303598  
SKU #: **P303473**  
**Analysis:** **225145**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Carbon by Elemental Analysis	14-20.2 (%)	17.70 %
Nitrogen by Elemental Analysis	16.3-23.5 (%)	20.50 %
ICP: Confirms K and Ni Components	Confirmed	Confirmed
Appearance(P303473)	Yellow to Orange Powder or Crystals	Yellow to Orange Powder or crystals



John Su  
QA & QC Manager