

## Certificate of Analysis

Date of Testing: 2024-11-02 17:16:13  
Date of Next Testing: 2027-11-02 17:16:13  
Product Name: **Potassium tetracyanonickelate(II) hydrate**  
CAS Number: 339527-86-5  
Specifications & Purity: Reagent grade  
Lot #: J2431372  
SKU #: **P303473**  
Version: **1**  
Analysis #: **425405**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Carbon by Elemental Analysis	14-20.2 (%)	17.90 %
Nitrogen by Elemental Analysis	16.3-23.5 (%)	21.10 %
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