

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-11-29 19:12:24

Date of Next Testing: 2028-11-28 19:12:24

Product Name: **Nickel(II) acetate tetrahydrate**

CAS Number: 6018-89-9

Specifications & Purity: 99.9% metals basis

Lot #: K2429025

SKU #: **S52666**

Version: **0**

Analysis #: **442124**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Ni(Gravimetric Analysis With Dimethylglyoxime)	22-25 (%)	23.56 %
Trace Metal Analysis	0-2000 (ppm)	220.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.98 %
Loss on drying	25-30 (%)	29.68 %
ICP Major Analysis	Confirmed to structure	Confirmed to structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(S52666)	Green to Green-Blue Powder, Crystals or Chunks	Green to Green-Blue Powder, Crystals or Chunks

Quality Assurance : Xiaoyong Tan

Quality Control : Yunlei Zhu

