

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2025-06-21 15:19:40
Date of Next Testing: 2029-06-20 15:19:40
Product Name: **Nickel(II) acetate tetrahydrate**
CAS Number: 6018-89-9
Specifications & Purity: $\geq 99.9\%$ metals basis
Lot #: F2518423
SKU #: **N112916**
Version: **0**
Analysis #: **516941**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Trace Metal Analysis	0-2000 (ppm)	36.00000 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99640 %
Loss on drying	25-30 (%)	26.03840 %
Ni(Gravimetric Analysis With Dimethylglyoxime)	22-25 (%)	24.85200 %
Appearance (N112916)	Green to Green-Blue Powder, Crystals or Chunks	Green to Green-Blue Powder, Crystals or Chunks
ICP Major Analysis	Confirmed to structure	Confirmed to structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager