

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-04-22 16:29:07

Date of Next Testing: 2029-04-21 16:29:07

Product Name: **Palladium acetate**

CAS Number: 3375-31-3

Specifications & Purity: 99.95% metals basis

Lot #: D2517267

SKU #: **S52941**

Version: **0**

Analysis #: **502093**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Pd(Gravimetric Analysis With Dimethylglyoxime)	46.2-48.8 (%)	46.36 %
Purity(Based on Trace Metals Impurities of ICP)	≥99.95 (%)	99.99 %
total metallic impurities(by ICP Atomic emission)	≤500 (ppm)	70.00 ppm
ICP: Confirms Palladium Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(S52941)	Orange to Brown Powder	Orange to Brown Powder

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

