

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue P141105

41105

Product: Palladium(II) Acetate

Structure:

HO CH₃

1/2 Pd(II)

Shipping This Product Is Stable To Be **Condition:** Shipped At Room Temperature

CAS Number: 3375-31-3

Synonym: Palladium(2+) Acetic Acid Salt; Palladium

Acetic Acid Salt; Bis(Acetato)palladium; Diacetatopalladium; Diacetoxypalladium; HyCat 1; HyCat Base 1; Palladium Diacetate;

Palladous Acetate;

Molecular Formula: $(C_2H_3O_2)_2Pd$

Molecular weight:

224.51

Source of Product:

Conforms

N/A

Solubility:

Aqueous Acid (Slightly), Chloroform (Soluble), Methanol (Slightly)

Purity: 95%

Storage

Condition: 4°C

2. Warning

Appearance

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

Dark Orange to Very Dark Brown Solid Very Dark Brown Solid

NMR Conforms to Structure

Elemental Analysis Conforms %C: 21.38, %H: 2.60

MS Conforms to Structure Conforms
FT-IR Conforms to Structure Conforms

Additional Information: N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of \pm 2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed ByReviewed ByC of A Approved ByTest DateRetest DateHenry TieuToni RantanenChanell Chu3/11/20223/9/2026

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