



CERTIFICATE OF ANALYSIS

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1. Identification

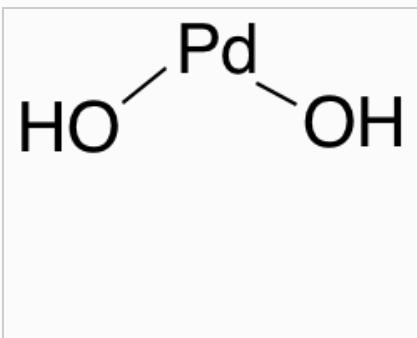
Catalogue Number: P141200

CAS Number: 12135-22-7

Product: Palladium Hydroxide (20% on Carbon) (~50% water by weight)

Synonym: Escat 1951; Palladium Dihydroxide; Palladium(II) Hydroxide; Pearlman's Catalyst;

Structure:



Molecular Formula:

H₂O₂Pd

Molecular weight:

140.43

Source of Product:

N/A

Solubility:

No Data Available

Lot Number: 2022-QIU-107

Purity: N/A

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

Storage Condition: 4°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:	Specifications:	Results:
Appearance	Black Solid	Black Solid
Palladium Content	Report Result	9.29%
Water Content	Report Result	47.6% by Karl Fischer

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 By	Reviewed By	C of A Approved By	Test Date	Retest Date
Sarbjeet Kaur	Toni Rantanen	Chanell Chu	1/9/2023	1/7/2027