

Certificate of Analysis

Compound Information

Product Name:	Palladium on activated carbon(10%)(wetted with ca. 55% Water)
Cat. No.:	1114114
CAS No.:	7440-05-3
Molecular Formula:	Pd
Molecular Weight:	106.42
Chemical Structure:	

Pd

Batch Information

Batch No.:	L405185
Storage:	Store at room temperature
Test Date:	2024-04-18
Retest Date:	2029-04-17
Origin:	Shanghai, China

QC Summary

	Specification	Result
Appearance:	Brown to black (Solid)	Black (Powder)
Palladium Content, $\omega/\%$:	≥ 9.70	10.00
Lead(Pb), $\omega/\%$:	≤ 0.05	Qualified
Copper(Cu), $\omega/\%$:	≤ 0.05	Qualified
Iron(Fe), $\omega/\%$:	≤ 0.05	Qualified
Ash Content, $\omega/\%$:	≤ 5	Qualified
Water Content, $\omega/\%$:	55-75	61.49
Specific Surface Area, m^2/g :	200-2000	Qualified
Conclusion:	The product has been tested and complies with the given specifications.	

Caution: Research use only and are not intended for human use.

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