

## 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.:	L325940
Storage:	Store at room temperature
Test Date:	2024-01-05
Retest Date:	2029-01-04
Origin:	Shanghai, China

### QC Summary

	Specification	Result
Appearance:	Brown to black (Solid)	Black (Powder)
Palladium Content, $\omega/\%$ :	$\geq 9.70$	10.00
Lead(Pb), $\omega/\%$ :	$\leq 0.05$	qualified
Copper(Cu), $\omega/\%$ :	$\leq 0.05$	qualified
Iron(Fe), $\omega/\%$ :	$\leq 0.05$	qualified
Ash Content, $\omega/\%$ :	$\leq 5$	qualified
Water Content, $\omega/\%$ :	55-75	67.46
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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