

## Certificate of Analysis

### Compound Information

|                            |   |
|----------------------------|---|
| <b>Product Name:</b>       | Palladium hydroxide on activated carbon(10%)(wetted with ca. 55% Water) |
| <b>Cat. No.:</b>           | 1018333   |
| <b>CAS No.:</b>            | 12135-22-7  |
| <b>Molecular Formula:</b>  | H <sub>2</sub> O <sub>2</sub> Pd  |
| <b>Molecular Weight:</b>   | 140.43  |
| <b>Chemical Structure:</b> |   |



### Batch Information

|                     |                           |
|---------------------|---------------------------|
| <b>Batch No.:</b>   | Ld091717981               |
| <b>Storage:</b>     | Store at room temperature |
| <b>Test Date:</b>   | 2020-09-17                |
| <b>Retest Date:</b> | 2023-09-16                |
| <b>Origin:</b>      | Shanghai, China           |

### QC Summary

|                                    |   |
|------------------------------------|---|
| <b>Appearance:</b>                 | Brown to black (Solid)  |
| <b>Purity:</b>                     | ≥95.0%  |
| <b>Pd:</b>                         | 7.45%   |
| <b>Fe:</b>                         | <0.05%  |
| <b>Pb:</b>                         | <0.05%  |
| <b>Cu:</b>                         | <0.05%  |
| <b>Pd-C type(MP a/0.1gpd*1.5):</b> | 0.08  |
| <b>Conclusion:</b>                 | 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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