

## Certificate of Analysis

### Compound Information

Product Name:	Platinum(IV) oxide xhydrate
Cat. No.:	1034724
CAS No.:	52785-06-5
Molecular Formula:	O <sub>2</sub> Pt.xH <sub>2</sub> O
Molecular Weight:	227.08
Chemical Structure:	



### Batch Information

Batch No.:	Lf0602137347
Storage:	Store at room temperature
Test Date:	2022-06-06
Retest Date:	2027-06-05
Origin:	Shanghai, China

### QC Summary

Appearance:	Brown to black (Solid)
Assay:	99.95%
Pt(≥80.00%):	80.03%
Pd(<0.005%):	0.0021%
Ru(<0.005%):	0.0019%
Ag(<0.005%):	0.0016%
Al(<0.005%):	0.0015%
Fe(<0.005%):	0.0017%
Mg(<0.005%):	0.0014%
Si(<0.005%):	0.0013%
Cu(<0.005%):	0.0011%
Cr(<0.005%):	0.0012%
Zn(<0.005%):	0.0009%
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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