

## Certificate of Analysis

### Compound Information

Product Name:	Manganese(IV) oxide
Cat. No.:	1087039
CAS No.:	1313-13-9
Molecular Formula:	MnO <sub>2</sub>
Molecular Weight:	86.94
Chemical Structure:	



### Batch Information

Batch No.:	Le1108107139
Storage:	Store at room temperature
Test Date:	2021-11-08
Retest Date:	2024-11-07
Origin:	Shanghai, China

### QC Summary

Appearance:	Brown to black (Solid)
Purity:	≥97.0%
MnO <sub>2</sub> :	92.73
Water(KF):	1.62%
Fe:	37PPm
PH:	6.64
Pb:	0.2PPm
Cu:	1.1PPm
Ni:	0.3PPm
Co:	0.1PPm
Mo:	0.31PPm

**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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