Certificate of Analysis

Compound Information

Product Name:	Manganese triacetate dihydrate
Cat. No.:	1062095
CAS No.:	19513-05-4
Molecular Formula:	$C_6H_{13}MnO_8$
Molecular Weight:	268.10
Chemical Structure:	

$$Mn(CH_3CO_2)_3 \cdot 2H_2O$$

Batch Information

Batch No.:	Lg1208344014
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2023-12-08
Retest Date:	2026-12-07
Origin:	Shanghai, China

QC Summary	Specification	Result
Appearance:	Brown to dark brown (Solid)	Brown (Chunks)
Assay,ω/%:	≥97	97.5
Water Insoluble Substance,ω/%:	≤0.012	Qualified
Chloride(Cl),ω/%:	≤0.0023	Qualified
Sulfate(SO_4),ω/%:	≤0.023	Qualified
Iron(Fe),ω/%:	≤0.0012	Qualified
Copper(Cu),ω/%:	≤0.0012	Qualified
Nitrate(NO_3),ω/%:	≤0.057	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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