

Certificate Of Analysis

Product Name	Orcein 99%	Batch No.	2312281556
Sample Qty Base	50.05 KGS	MFG. Date	2023.12.28
Report Date	2023.12.29	EXP. Date	2026.12.27
CAS NO	1400-62-0	Packing	5KGS / Bottle
Item	Standard		Test Results
Description	Dark brown to black- purplish powder		Complies
Absorption maxima (in 0.01N NaOH),nm	575 - 583		583
Specific Absorptivity 1%/1cm (at λ Max)	Min. 270		427.29
Loss on drying,%	Max. 7.0		1.55
Solubility in water	Insoluble in water		Complies
Storage	Preserve in a tightly closed container and protected from light		Complies
Conclusion	The batch conforms to the QB/T 9451-22 standard		

Reported By: 張麗川 Checked By: 程雪 QC Manager: 郭毅軍 QA Manager: 王建國

