

CERTIFICATE OF ANALYSIS

Product Name: Thidiazuron

CAS#: 51707-55-2

Molecular Formula: C₉H₈N₄O₅

Molecular Weight: 220.25

Batch Number: C240303

Manufacturing Date: Mar, 3rd, 2024

Report Date: Mar, 3rd, 2024

Expiry Date: Mar, 2nd, 2026

Batch Size: 1000KG

Packing: 25KG/Drum

TEST/PARAMETER	STANDARD VALUE	RESULTS
Appearance	Yellowish powder	Conforms
Melting point	210-212°C	211.5°C
Residues after ignition	≤1.0%	0.77%
Loss on drying	≤2.0%	1.73%
Content (HPLC)	≥95%	97.2%

Conclusion: Conform with specification

Inspector: Liang Ding

Checker: Jie Zhou

