

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Hydroxyurea
BATCH NUMBER: 25/MFM/3204
CAS NUMBER: 127-07-1
FORMULA: CH₄N₂O₂
MOLECULAR WEIGHT: 76.06 g/mol
DATE OF PRODUCTION: 4th August 2025
DATE OF EXPIRY: 3rd August 2028
STORAGE INSTRUCTIONS: Keep container tightly closed. Protect from moisture.
Store at temperatures between 2°C and 8°C.

TEST	SPECIFICATION	RESULTS
Appearance	White to cream or yellow crystalline powder	White crystalline powder
Loss on drying	Max 1.0%	0.1%
FT-IR Spectrum	Corresponds to reference spectrum	Corresponds
Purity (HPLC)	>97.5 area %	>99.6 area %

This document was generated electronically and is therefore valid without signature.
Formedium Ltd products are supplied for Research Purposes only.

3rd September 2025