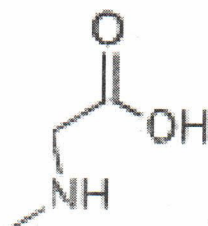


Sarcosine

Batch no 25052801
Mf date May 28 2025
Retest date May 27 2028

Molecular Structure

Molecular Formula $C_3H_7NO_2$

Molecular Weight 89.09

CAS Registry Number 107-97-1

Jul 16 2025

<u>Tests</u>	<u>Specifications</u>	<u>Results</u>
Appearance	White to off-white microcrystalline powder	Conforms
Melting point	205 ~ 215°C	209.7 ~ 210.7°C
Loss on drying	≤ 0.5%	0.17%
Residue on ignition	≤ 0.5%	0.12%
Heavy metals (Pb)	≤ 10 ppm	< 10 ppm
Assay (HPLC)	≥ 98.0%	99.8%
Non-animal origin	----	Conforms

Packaging and storage	Preserve in tight, light-resistant containers
Conclusion	Material complies with in-house standard