

neoFroxx GmbH

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Specification

Product	Betaine monohydrate for biochemistry
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Product number	1469
Synonym(s)	N,N,N-Trimethylglycine monohydrate; (Trimethylazaniumyl)acetate monohydrate
Formula	C ₅ H ₁₁ NO ₂ · H ₂ O
Molecular weight	135.16 g/mol
CAS number	590-47-6
Storage	2 - 8°C
Retest period (months)	24

Parameter	Specification
Assay (titr.)	min. 99 %
Appearance	white to off-white powder or crystals
Identity (IR)	corresponds to structure
Residue on ignition	max. 0.1 %
Heavy metals	max. 0.001 %

Einhausen, 15.02.2024