info@gerbu.de :: www.gerbu.de

Product Specification

Product Name: Bicine
N,N-bis(2-hydroxyethyl)glycine

Item Nr.: 1078 MW: 163.17 g/mol C6H13NO4
CAS Nr.: 150-25-4 E.C.Nr.: EINECS: 205-755-1

Parameter	Methode	Specification	Unit
Appearance	visual	White crystalline powder	
Solubility	0.1M in H2O	soluble	
Clarity of solution	Nephelometry	0	NTU
Coloration of sol.	Gardner	1	
Assay	Titration	>99.0	%
pH	1M in H2O	4.0 - 6.0	
Loss on drying		<0.5	%
Heavy metals (as Pb)		<5.0	ppm
Sulfated ash		<0.1	%
A260	1M in H2O	0.05	
A280	1M in H2O	0.05	

Storage: Keep well closed at room temperature in a dark and dry place. Avoid contact with metal.

For professional use only. Not intended for pharmaceutical use. We do not warrant suitability for any particular application. Consult Safety Data Sheet.

Version/Latest update: 02/01.04.2022

The data above have been acquired and managed under the principles of EN ISO-

GERBU Biotechnik GmbH :: D-69123 Heidelberg :: Rischerstr. 12
Tel +49 6221 726 416 0