

BUFFERS

BY

SORACHIM

Bicine (N,N-Bis(2-Hydroxyethyl)glycine)

BIC-100

SPECIFICATIONS

CAS:	150-25-4
Molecular formula:	C ₆ H ₁₃ NO ₄
Molecular weight:	163.2
Appearance:	White crystalline powder
Assay (Titration):	> 99 %
Residue on ignition:	< 0.1 %
Moisture:	< 0.5 %
Lead (Pb):	< 5 ppm
pH (1M, H ₂ O):	4.0 - 6.0
A _{260nm} (1M, H ₂ O):	< 0.05
A _{280nm} (1M, H ₂ O):	< 0.05
Storage:	Room Temperature
Stability:	At least 2 years at R. T

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