

## Product Datasheet

### GB1591 - BICINE

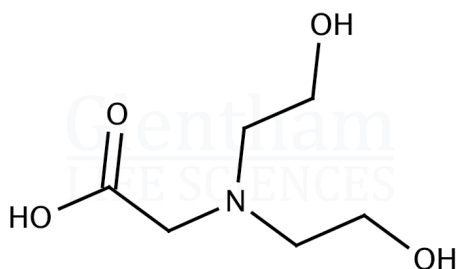
#### Product Details

|                    |                                                                           |
|--------------------|---------------------------------------------------------------------------|
| Product Name       | BICINE                                                                    |
| Glentham Code      | GB1591                                                                    |
| CAS Number         | 150-25-4                                                                  |
| EINECS             | 205-755-1                                                                 |
| Numéro MDL         | MFCD00004295                                                              |
| PubChem SID        | 310267808                                                                 |
| Related Categories | Biochemicals, Buffers, Raw Materials (IVD), Reagents for Western Blotting |

|                             |                                        |
|-----------------------------|----------------------------------------|
| Physical Description        | : White crystalline powder or crystals |
| Solubility (20% in water)   | : Clear, colourless solution           |
| UV Absorbance (1M in water) | : $\leq 0.15$ (250nm)                  |
|                             | : $\leq 0.10$ (260nm)                  |
|                             | : $\leq 0.05$ (280nm)                  |
| Residue on Ignition         | : $\leq 0.1\%$                         |
| Heavy Metals (as Pb)        | : $\leq 5\text{ppm}$                   |
| Assay (Titration)           | : 99.0 - 101.0 %                       |
| Version                     | : v1.1                                 |

#### Structure

Molecular Weight : 163.17  
Molecular Formula :  $\text{C}_6\text{H}_{13}\text{NO}_4$



#### About BICINE

No further details on record.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as hazardous under CLP.  
Not classified as dangerous for transport.

#### Glentham Product Specification

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