

## Tricine

**MB028**

### For Molecular Biology

#### Product Identifier

CAS No.	:	5704-04-1
EC No.	:	227-193-6
Molecular Formula	:	C <sub>6</sub> H <sub>13</sub> NO <sub>5</sub>
Molecular Weight	:	179.17
HS Code	:	2922 50 90
Storage	:	Below 30°C
Shelf life	:	4 years

#### Technical Specification

Appearance	:	White crystals or powder or solid
Solubility	:	33.3 mg soluble in 1 mL of water
pH (1M in water)	:	4.00 - 6.00
DNases	:	None detected
RNases	:	None detected
FTIR	:	Matches with the standard pattern
Melting range	:	~187°C
Assay (NaOH Titration)	:	min. 99.00%

#### Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	Not available
WGK	:	3