

## BES, For Molecular Biology

**MB118**


### Product Identifier

CAS No.	:	10191-18-1
EC No.	:	233-465-5
Molecular Formula	:	C <sub>6</sub> H <sub>15</sub> NO <sub>5</sub> S
Molecular Weight	:	213.25
HS Code	:	2922 19 90
Storage	:	Below 30°C
Shelf life	:	4 years

### Technical Specification

Appearance	:	White crystals or powder
Solubility	:	1000 mg soluble in 1 mL of water
pH (1 M in water at 25°C)	:	2.5 - 5.0
DNases	:	None detected
RNases	:	None detected
FTIR	:	Matches with the standard pattern
Assay (NaOH Titration)	:	99.50 - 102.00%

### Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Warning
Hazard Statement(s)	:	H315- H319- H335
Precautionary Statement(s)	:	P261- P280- P312- P403 + P233- P501
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	KI7363500
WGK	:	1