



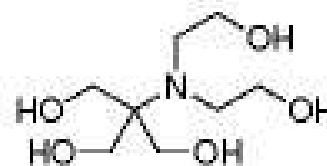
## Product Information Sheet

**B162**  
**BIS-TRIS**

Synonyms: 2,2-Bis-(hydroxymethyl)-2,2',3"-nitrilotriethanol  
CAS: 6976-37-0  
Formula: C<sub>8</sub>H<sub>19</sub>NO<sub>5</sub>  
Mol. Weight: 209.2

### Properties

Form: Solid  
Appearance: White to Off-White  
Solubility: Water  
Application: Buffer  
Storage Temp: Room Temperature  
Other Notes: Useful pH Range: 5.8-7.2



### Application Notes

BIS-TRIS is an inert, zwitterionic buffer. pKa @ 25° C = 6.5

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