

**Product:** Tris Acetate  
**Catalog Number:** 85400

**Formula:**  $C_4H_{11}NO_3 \cdot C_2H_4O_2$   
**Formula Weight:** 181.19  
**CAS Number:** 6850-28-8

**SPECIFICATION**

<u>Test</u>	<u>Specification</u>
Assay .....	NLT 98.0%
Absorbance (0.5M solution in H <sub>2</sub> O)	
250 nm .....	NMT 0.3
260 nm .....	NMT 0.1
280 nm .....	NMT 0.05
Identification (by IR) .....	matches reference spectrum
pH (1% solution in H <sub>2</sub> O) .....	6.0 to 7.0
Heavy Metals (as Pb) .....	NMT 5ppm
Chloride (Cl) .....	NMT 0.005%
Sulfate (SO <sub>4</sub> ) .....	NMT 0.005%

**Additional Information**

Storage Conditions ..... 15°C to 30°C