



Molekula Limited  
Lingfield Way  
Darlington  
County Durham  
DL1 4XX  
United Kingdom  
+44 (0) 3302 000333  
info@molekula.com

# Specification

## Technical Data Sheet

<b>Product Name</b>	TES Sodium salt
<b>Product No</b>	26908968
<b>CAS Number</b>	70331-82-7
<b>Storage Temperature</b>	Ambient
<b>Molecular Weight</b>	251.23
	<b>Specification</b>
<b>pH</b>	9.5 - 10.1
<b>Water Content</b>	< or = 7%
<b>Solubility</b>	Clear and colorless solution
<b>Residue on Ignition</b>	< or = 0.1%
<b>Appearance</b>	White Powder
<b>Assay (by titration)</b>	> or = 99.0%
<b>Heavy Metal</b>	< or = 1ppm
<b>A290, 25% W/W</b>	< or = 0.10