



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>	Sulfacetamide sodium salt
<b>Product No</b>	68760340
<b>CAS Number</b>	6209-17-2
<b>Storage Temperature</b>	Ambient
<b>Molecular Weight</b>	254.24
	<b>Specification</b>
<b>Identification</b>	Positive
<b>pH</b>	8.0 - 9.5
<b>Loss on Drying</b>	0.5% max
<b>Solubility</b>	easily soluble in water, slightly soluble in ethyl alcohol
<b>Assay</b>	99.0% - 100.5%
<b>Colour of Solution</b>	Pale yellow to yellow
<b>Sulphate</b>	0.02% max
<b>Selenium</b>	0.003% max
<b>Clarity</b>	Clear
<b>Appearance</b>	White crystalline powder
<b>Heavy Metal</b>	0.002% max
<b>Related Substance</b>	0.5% max
<b>Uses</b>	Others - 0.25% max