



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>	ACES (N-(2-Acetamido)-2-aminoethanesulfonic acid) for SD
<b>Product No</b>	90026796
<b>CAS Number</b>	7365-82-4
<b>Storage Temperature</b>	Ambient
<b>Molecular Weight</b>	182.20 g/mol

	<b>Specification</b>
<b>Water</b>	<0.5%
<b>pH</b>	3.5 - 4.5
<b>Residue on Ignition</b>	<0.1%
<b>Assay (Titration)</b>	>99%
<b>Appearance</b>	White crystalline powder
<b>Iron (Fe)</b>	<5ppm
<b>Lead (Pb)</b>	<5ppm
<b>A260, 0.1M, Water</b>	<0.020
<b>A280, 0.1M, Water</b>	<0.010