

# Specification

## Technical Data Sheet

<b>Product Name</b>	AMPSO (N-(1,1-Dimethyl-2-hydroxyethyl)-3-amino-2-hydroxypropanesulfonic acid)
<b>Product No</b>	17283132
<b>CAS Number</b>	68399-79-1
<b>Storage Temperature</b>	Ambient
<b>Molecular Weight</b>	227.28
	<b>Specification</b>
<b>Appearance</b>	White powder
<b>Loss on Drying</b>	$\leq 1.0\%$
<b>Melting Point</b>	215 - 225 °C
<b>Assay</b>	$\geq 98\%$
<b>OD260 nm (0.1M aq Solution)</b>	$\leq 0.1$
<b>OD280 nm (0.1M aq Solution)</b>	$\leq 0.1$

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**pH ( 1.0% Solution )**

5.5-6.5

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