

# Specification

## Technical Data Sheet

<b>Product Name</b>	Phenol-4-sulfonic acid sodium salt dihydrate
<b>Product No</b>	30226220
<b>CAS Number</b>	10580-19-5
<b>Storage Temperature</b>	Ambient
<b>Molecular Weight</b>	232.20
	<b>Specification</b>
<b>Appearance</b>	White powder
<b>Assay</b>	$\geq 99.0\%$
<b>Chloride (Cl)</b>	$\leq 0.02\%$
<b>Heavy Metals (Pb)</b>	$\leq 0.002\%$
<b>Insoluble Matter</b>	$\leq 0.01\%$
<b>Iron (Fe)</b>	$\leq 0.002\%$
<b>Water Content (KF)</b>	$\leq 15.0\%$

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**Identification (IR)**

Conforms to structure

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**Sulphate (SO<sub>4</sub>)**

≤ 0.5%

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