

# Specification

## Technical Data Sheet

<b>Product Name</b>	Aluminium potassium sulfate dodecahydrate
<b>Product No</b>	21110119
<b>CAS Number</b>	7784-24-9
<b>Storage Temperature</b>	Ambient
<b>Molecular Weight</b>	474.39
	<b>Specification</b>
<b>Appearance</b>	White powder
<b>Heavy metals</b>	$\leq 0.0005\%$
<b>pH</b>	2.9 - 3.1
<b>Water-insoluble matter</b>	$\leq 0.005\%$
<b>Assay</b>	$\geq 99.0\%$
<b>Iron (Fe)</b>	$\leq 0.001\%$
<b>Ammonium(NH4)</b>	$\leq 0.005\%$

### Specification

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**Arsenic (As)**  $\leq 0.00005\%$

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**Chloride(Cl)**  $\leq 0.0005\%$

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**Sodium (Na)**  $\leq 0.005\%$

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