



## Specifications

<b>Product</b>	:	ALUMINIUM POTASSIUM SULPHATE
<b>Molecular formula</b>	:	$\text{AlK}_2\text{O}_8\text{S}_2 \cdot 12\text{H}_2\text{O}$
<b>Molecular weight</b>	:	474.39
<b>CAS No.</b>	:	7784-24-9
<b>Product Code</b>	:	05FC0056

TESTS	SPECIFICATIONS
<b>Color and appearance</b>	Colorless Crystals or a crystalline powder
<b>Assay</b>	NLT 99.5% (Complexiometric EDTA)
<b>Insoluble matter</b>	NMT 0.005 %
<b>Chloride (Cl)</b>	NMT 0.001%
<b>Heavy Metal (as Lead)</b>	NMT 0.0005 %
<b>Sodium (Na)</b>	NMT 0.01 %
<b>Ammonium (NH<sub>4</sub>)</b>	NMT 0.015 %
<b>Arsenic</b>	NMT 0.0002%
<b>Iron</b>	NMT 0.0005%
<b>pH of 5% solution</b>	NLT 3.0

(NMT= Not more than, NLT=Not less than)

Information	PREPARED BY	APPROVED BY
<b>Name</b>	Mr. Suchit Mukherjee	Mr. Thomas Varghese
<b>Designation</b>	Q.C Executive	Director Technical
<b>Date</b>	Jan 2019	-
<b>Revision</b>	0	-
<b>Revision Date</b>	Jan 2021	-
<b>Signature</b>		

**Disclaimer:** The products sold hereunder and any other products sold by Indenta Chemicals (India) Pvt. Ltd. have been subjected to limited testing and it does not release the user from the responsibility of undertaking their own test.