
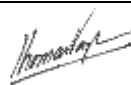


## Specifications

<b>Product</b>	:	ALUMINIUM SULPHATE
<b>Molecular formula</b>	:	Al <sub>2</sub> O <sub>12</sub> S <sub>3</sub>
<b>Molecular weight</b>	:	342.15
<b>CAS No.</b>	:	10043-01-3
<b>Product Code</b>	:	03FC0052

TESTS	SPECIFICATIONS
<b>Color and appearance</b>	Colorless or white powder
<b>Identification</b>	For sulfate and Aluminum
<b>Water Determination</b>	41% to 46.0%
<b>Heavy metals</b>	NMT 20 µg/g
<b>Limit of alkalies and alkaline earth</b>	NMT 2 mg residue remains
<b>Limit of ammonium salts</b>	No Precipitate forms.
<b>Iron</b>	No blue colored produced.
<b>Assay</b>	54% to 59%
<b>pH 5% solution in water</b>	NLT 2.9

(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>Review Date</b>	-	-
<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.