



**INDENTA**<sup>TM</sup>  
*chemicals (India) Pvt. Ltd.*



117, The Summit Business Bay, Off. Sir M. V. Road (Andheri Kurla Road), Near WEH Metro Station, Opp. Cinemax Theatre, Andheri (E), Mumbai 400 093. India  
Phone : +91-22-2684 9600 (10 lines) Fax : +91-22-2684 9060 Email : [indenta@indenta.com](mailto:indenta@indenta.com) Website : [www.indenta.com](http://www.indenta.com)

## Specifications

|                      |   |  |
|----------------------|---|--|
| <b>Product</b>       | : | Aluminum Nitrate                                     |
| <b>CAS No.</b>       | : | 7784-27-2  |
| <b>Mol. Formulae</b> | : | $\text{Al}(\text{NO}_3)_3 \cdot 9\text{H}_2\text{O}$ |
| <b>Mol. Weight</b>   | : | 375.13 g/mol.  |
| <b>Product Code</b>  | : | 1472   |

| Parameter   | Specifications                  |
|---|---------------------------------|
| <b>Appearance (color)</b>                             | White                           |
| <b>Appearance ( form)</b>                             | Crystal or Crystals with Chunks |
| <b>Complexiometric EDTA % Al</b>                      | 6.5- 7.9%                       |
| <b>ICP Major Analysis Confirms Aluminum Component</b> | Confirmed                       |
| <b>Purity 99.997% Based On Trace Metals Analysis</b>  | Conforms                        |
| <b>Trace Metal Analysis</b>                           | ≤ 35.0 ppm                      |