

TECHNICAL DATA SHEET

ALUMINUM NITRATE

1- Product Name: Aluminum Nitrate Nonahydrate, Technical Grade

2- Formula: $\text{Al}(\text{NO}_3)_3 \cdot 9\text{H}_2\text{O}$

3- CAS Number: 7784-27-2

4- UN Number: 1438

Hazard Classification: 5.1

5- Chemical Specifications:

Chemical Compositions	Requirements
Assay [$\text{Al}(\text{NO}_3)_3 \cdot 9\text{H}_2\text{O}$]	$\geq 98.0\%$
Iron (Fe)	$\leq 0.01\%$
Water Insoluble Matter	$\leq 0.01\%$
Water Solution Reaction (pH Value)	2.7 ~ 5.0

6- Packing: Packed in net 25KG plastic woven bag with PE liner.