

**GRM3882 Ammonium acetate, Hi-AR™/ACS****Product Number Packing**

GRM3882	: 500G
GRM3882	: 5KG

**Product Information**

Product Code	: GRM3882
Product Name	: Ammonium acetate, Hi-AR™/ACS
Synonym	: Acetic acid ammonium salt
Molecular Formula	: C <sub>2</sub> H <sub>7</sub> NO <sub>2</sub>
Molecular Weight	: 77.08
CAS No.	: 631-61-8
EC No.	: 211-162-9
HS Code	: 2915 29 00
Shelf Life	: 4 years

**Technical Specification**

Appearance	: Colourless to off-white hygroscopic crystals or powder or solid
Solubility	: 1000 mg soluble in 1 mL of water
pH (5% in water at 25°C)	: 6.70 - 7.30
Water (K.F.)	: <= 2.0%
Heavy metals (as Pb)	: <= 0.0005%
Water insoluble matter	: <= 0.005%
Residue on ignition	: <= 0.01%
Chloride (Cl)	: <= 0.0005%
Iron (Fe)	: <= 0.0005%
Sulfate (SO <sub>4</sub> )	: <= 0.001%
Nitrate(NO <sub>3</sub> )	: <= 0.001%
Assay (NaOH Back T/NT, anhydrous basis)	: 97.00 - 102.00%

**Risk and Safety Information**

WGK	: 1
RTECS	: AF3675000
Storage Temperature(°C)	: Store below 30°C

**Transport Information**

Marine Pollutant	: No
ADR/RID	: Not Dangerous Goods
IMDG	: Not Dangerous Goods
IATA	: Not Dangerous Goods