

Product Datasheet

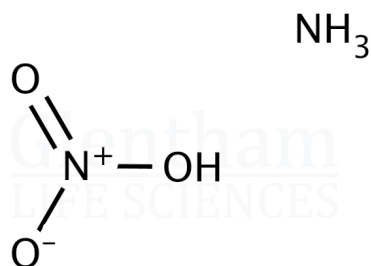
GK0937 - Ammonium nitrate

Product Details

Product Name	Ammonium nitrate
Glentham Code	GK0937
CAS Number	6484-52-2
EINECS	229-347-8
MDL Number	MFCD00011425
PubChem SID	310266792

Structure

Molecular Weight	: 80.04
Molecular Formula	: $\text{H}_4\text{N}_2\text{O}_3$



Pictograms



UN Number, Class, PG
(RID)

UN1942 - 5.1 - PG III

Glentham Product Specification

Physical Description	: White crystals or prills
Purity	: $\geq 98\%$
Version	: v1.0

About Ammonium nitrate

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Skin Irr. 2, Eye Irr. 2A, Ox. Sol. 3, STOT SE 3, STOT SE 3
Signal Word	Warning
Hazard Codes	H315, H319, H272, H335, H336
Precautionary Codes	P220, P261, P210, P305+P351+P338

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025