

Product Datasheet

GX6407 - Ammonium dihydrogen phosphate, 99%

Precautionary Codes

P280, P261, P302+P352,
P305+P351+P338

Pictograms



Product Details

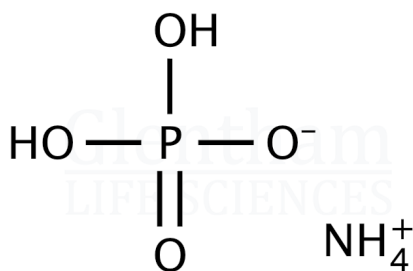
Product Name	Ammonium dihydrogen phosphate, 99%
Glentham Code	GX6407
CAS Number	7722-76-1
EINECS	231-764-5
MDL Number	MFCD00003396
PubChem SID	310266780
Related Categories	Buffers, Analytical Reagents, Inorganics

Glentham Product Specification

Physical Description	: White crystalline powder or colourless crystals
Solubility (10% in water)	: Clear, colourless solution
pH (1% in water)	: 4.0 - 5.0
Water Insoluble Matter	: ≤ 0.05%
P2O5 Content	: ≥ 61.3%
Assay	: 99.0 - 101.0 % (anhydrous basis)
Version	: v1.1

Structure

Molecular Weight	: 115.03
Molecular Formula	: $\text{NH}_4\text{H}_2\text{PO}_4$



About Ammonium dihydrogen phosphate, 99%

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Skin Irr. 2, STOT SE 3, STOT SE 3, Eye Irr. 2A
Signal Word	Warning
Hazard Codes	H315, H336, H335, H319

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