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Product Datasheet

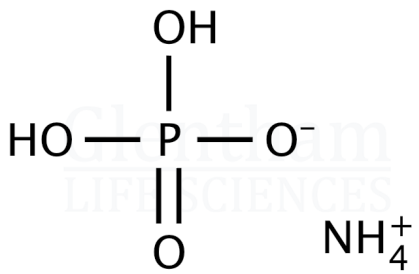
GK8477 - Ammonium dihydrogen phosphate

Product Details

Product Name	Ammonium dihydrogen phosphate
Glentham Code	GK8477
CAS Number	7722-76-1
EINECS	231-764-5
MDL Number	MFCD00003396
PubChem SID	310266780
Related Categories	Biochemicals, Analytical Reagents, Inorganics

Structure

Molecular Weight	:	115.03
Molecular Formula	:	$NH_4H_2PO_4$



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
Precautionary Codes	P280, P261, P302+P352, P305+P351+P338
Pictograms	

Glentham Product Specification

Physical Description	:	White crystalline powder
Assay	:	98.0 - 102.0 %
P2O5 Content	:	≥ 61.3%
pH (1% solution)	:	4.3 - 4.7
Water Insoluble Matter	:	≤ 0.2%
Fluorine (F)	:	≤ 10ppm
Arsenic (As)	:	≤ 1ppm
Lead (Pb)	:	≤ 1ppm
Mercury (Hg)	:	≤ 1ppm
Cadmium (Cd)	:	≤ 1ppm
Version	:	v1.0

About Ammonium dihydrogen phosphate

No further details on record.

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