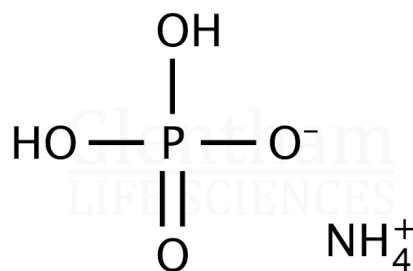


Certificate of Analysis

Product Name	Ammonium dihydrogen phosphate
Glenthams Code	GK8477
CAS Number	7722-76-1
EINECS	231-764-5
MDL-Nummer	MFCD00003396
PubChem SID	310266780
Batch Number	388QQH
Molecular Weight	115.03
Molecular Formula	$\text{NH}_4\text{H}_2\text{PO}_4$
Storage Temp.	+20°C



Property	Specification	Batch 388QQH
Physical Description	White crystalline powder	White crystalline powder
Assay	98.0 - 102.0 %	99.8%
P2O5 Content	≥ 61.3%	61.6%
pH (1% solution)	4.3 - 4.7	4.5
Water Insoluble Matter	≤ 0.2%	0.02%
Fluorine (F)	≤ 10ppm	Entspricht
Arsenic (As)	≤ 1ppm	Entspricht
Lead (Pb)	≤ 1ppm	Entspricht
Mercury (Hg)	≤ 1ppm	Entspricht
Cadmium (Cd)	≤ 1ppm	Entspricht
Specification Version	v1.0	
Manufacture Date	2019-09-02	
Re-Test Date	2027-09-24	

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glenthams.com or contact us using the details above for the current version of this document.

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