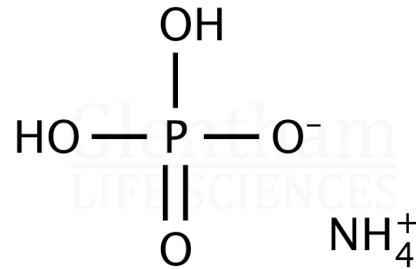


## Certificate of Analysis

Product Name	Ammonium dihydrogen phosphate
Glentham Code	GK8477
CAS Number	7722-76-1
EINECS	231-764-5
MDL Number	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	Conforms
Arsenic (As)	≤ 1ppm	Conforms
Lead (Pb)	≤ 1ppm	Conforms
Mercury (Hg)	≤ 1ppm	Conforms
Cadmium (Cd)	≤ 1ppm	Conforms

Specification Version	v1.0
Manufacture Date	2019-09-02
Re-Test Date	2027-09-24

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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