



Certificate of Analysis

High Purity Salt

Description:	HighPurS - Ammonium Dihydrogen phosphate (NH ₄ H ₂ PO ₄)
Formula Weight:	115.0257 g/mol
Lot N:	1095183
Ref N:	CM 50053
Barcode:	82118938
Purity:	99.997% (Based On Trace Metals Analysis)
Expiry date:	26.04.2028
Certification date:	26.03.2025

Measured metal impurities of 1% solution reported in ppm:

Ag	ICP/OES, ICP/MS	<0.00396	Li	ICP/OES, ICP/MS	<0.002
Al	ICP/OES, ICP/MS	<0.001782	Mg	ICP/OES, ICP/MS	0.008
As	ICP/OES, ICP/MS	<0.000323	Mn	ICP/OES, ICP/MS	<0.00102
B	ICP/OES, ICP/MS	0.24	Mo	ICP/OES, ICP/MS	<0.0037
Ba	ICP/OES, ICP/MS	<0.0005	Na	ICP/OES, AAS	0.013
Be	ICP/OES, ICP/MS	<0.0231	Ni	ICP/OES, ICP/MS	<0.002
Bi	ICP/OES, ICP/MS	<0.00001	Pb	ICP/OES, ICP/MS	<0.00046
Ca	ICP/OES, ICP/MS	0.021	Sb	ICP/OES, ICP/MS	<0.0014
Cd	ICP/OES, ICP/MS	<0.0017	Se	ICP/OES, ICP/MS	<0.00082
Co	ICP/OES, ICP/MS	<0.000132	Sr	ICP/OES, ICP/MS	<0.152
Cr	ICP/OES, ICP/MS	<0.0014	Ti	ICP/OES, ICP/MS	<0.004
Cu	ICP/OES, ICP/MS	<0.001	Tl	ICP/OES, ICP/MS	<0.00024
Fe	ICP/OES, ICP/MS	<0.113	V	ICP/OES, ICP/MS	<0.000482
K	ICP/OES, ICP/MS	0.016	Zn	ICP/OES, ICP/MS	0.008

This high-purity salt is guaranteed to be stable up to expiry date, provided the bottle is kept tightly capped and stored under normal laboratory conditions.

This salt has been prepared and certified under an ISO 9001:2015 system.

Names of certifying officers:

Laboratory: Tihomir Stoyanov

Manager: Krassimira Taralova

**This certificate has been computer generated and does not signated*