

Potassium Dihydrogen Orthophosphate Anhydrous, AR.

KH ₂ PO ₄	FW. 136.09	Density	= 2.34	g/cm ³
CAS-No.	7778-77-0	Melting Point	253	°C
Code	AR1153			

Specifications

Description	White crystalline powder	
Assay	99.5%	min.
pH (5% Solution)	4.3 – 4.5	
Total Nitrogen (N)	0.001%	max.
Chloride (Cl)	0.0005%	max.
Sulfate (SO ₄)	0.003%	max.
Heavy metals (as Pb)	0.001%	max.
Iron (Fe)	0.001%	max.
Water	0.2%	max.
Sodium (Na)	0.02%	max.

TN_26-08-2009

S-QC03-AR-P-0123 / RV.01 / Eff.date 01-07-15