



TECHNICAL DATA SHEET(TDS)

Potassium Phosphate Dibasic, Trihydrate, Reagent Grade

Product Specifications (CAS# 16788-57-1)

Test	Specification	Typical Results
Assay	Min. 98.0 %	99.19%
pH of 0.1M solution @ 25°C	9.0 - 9.4	9.25
Chloride (Cl)	Max. 0.003 %	< 0.003%
Heavy metals as Pb	Max. 5 ppm	< 5 ppm
Insoluble matter	Max. 0.01 %	0.004%
Iron (Fe)	Max. 0.001 %	< 0.001%
Nitrogen compounds (as N)	Max. 0.001 %	< 0.001%
Sodium (Na)	Max. 0.05 %	0.0035%
Sulfate (SO4)	Max. 0.005 %	< 0.005%

Appropriate/legal use of this product is the responsibility of the user.

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