

Certificate of Analysis

Product Name: SODIUM PHOSPHATE DIBASIC
ReagentPlus®, >= 99 %
Product Number: S0876
Product Brand: Sigma-Aldrich
Molecular Formula: $\text{HNa}_2\text{O}_4\text{P}$
Molecular Mass: 141.96
CAS Number: 7558-79-4

TEST	SPECIFICATION	LOT BCBC6821V RESULTS
APPEARANCE (COLOR)	WHITE	WHITE
APPEARANCE (FORM)	POWDER	POWDER
TITRATION	≥ 99.0 %	99.5 %
TITRATION (METHOD)	TITRATION BY HCL	TITRATION BY HCL
REMARKS ON TITRATION	DRY BASIS	DRY BASIS
SOLUBILITY (COLOR)	COLORLESS	COLORLESS
SOLUBILITY (TURBIDITY)	CLEAR	CLEAR
SOLUBILITY (METHOD)	100 MG/ML, H ₂ O	100 MG/ML, H ₂ O
LOSS ON DRYING	≤ 1.0 %	0.0 %

QC RELEASE DATE 21/JUN/10
RECOMMENDED RETEST DATE JUN/13



Edeltraud Schwärzler, Manager
Quality Control
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Sigma-Aldrich warrants, that its products conform to the information contained in this and other Sigma-Aldrich publications. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice for additional terms and conditions of sale. The values given on the 'Certificate of Analysis' are the results determined at the time of analysis.