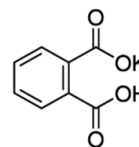


Product Specification

Product Name:

Potassium hydrogen phthalate *PurChrom* Hyper for HPLC, ≥99.5 %

Product No.: PSR22190
Brand: PureSynth
CAS No.: 877-24-7
Molecular Formula: C₈H₅KO₄
Molecular Weight: 204.22 g/mol



Test	Specification
Appearance	White powder or Crystals
Assay (By Titration)	≥ 99.5%
Turbidity (10% aq. solution)	Clear
pH (5% aq. solution)	4.0 - 4.02
Loss on drying	NMT 0.5 %
Absorbance at 500 nm	NMT 0.02
Absorbance at 350 nm	NMT 0.02
Absorbance at 340 nm	NMT 0.03
Absorbance at 330 nm	NMT 0.05
Suitability for HPLC	Complies

Specification: PCH-1.0-QA/15, Ver. No. 1.1, 01.10.2026.

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com