

## **Certificate of Analysis**

## Potassium hydrogen phthalate 99.0%

Product Number	PSR22190	CAS No.	877-24-7
Brand	PureSynth	Lot No.	XQRK07H
Molecular Formula	C <sub>8</sub> H <sub>5</sub> KO <sub>4</sub>	Date of Mfg.	July.2022
Molecular Weight	204.22 g/mol	Date of Exp.	June.2024

Test	Specification	Result
Appearance	White powder or Crystals	White Crystals
Assay (By Titr.)	> 99.0 %	99.82 %
Turbidity (10% aq.solution)	Clear	Clear
pH ((5% aq. solution)	4.0 - 4.02	4.01
Loss on drying	NMT 0.5 %	< 0.5 %

**Condition:** Store at room temperature and keep the container tightly closed.

**Remark:** The batch complies with the prescribed quality of the above specification.

Approved By Head - Technical