

## **Certificate of Analysis**

## Potassium phosphate dibasic

Anhydrous, 99.5%

Product Number	PSI541	CAS No.	7758-11-4
Brand	PureSynth	Lot No.	HYU07H
Molecular Formula	HK <sub>2</sub> O <sub>4</sub> P	Date of Mfg.	July.2022
Molecular Weight	174.18 g/mol	Date of Exp.	June.2024

Test	Specification	Result
Appearance (Colour)	White	White
Appearance (Form)	Crystalline powder	Crystalline powder
Assay (By Titr.)	≥ 99.5 %	99.6 %
Loss on drying	NLT 0.2 %	Conforms
pH (5% in H <sub>2</sub> O)	4.1 - 4.5	4.2

**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