

Specification

Formula Hill:

Molar Mass:

CAS N°:

Print Date: 20 December 2021

110230 Phosphate buffered saline powder (PBS)

Specifications

Composition

- KCl	≥ 2,1 %
- KH ₂ PO ₄	≥ 2,5 %
- Na ₂ HPO ₄	≥ 14,5 %
- NaCl	≥ 80,9 %
Heavy metals (as Pb)	≤ 5 ppm
Iron (Fe)	≤ 0,0010 %

Preparation

- 10g/L in water to obtain pH 7,4 ± 0.2