## SPECIFICATION

## Phenobarbital Sodium Salt

for Biochemistry

REQUIREMENT	SPECIFICATION
Appearance	White, crystals $\sim$ crystalline powder
Solubility in water	to pass test
Loss on drying at 150°C	max.7.0%
pH of a 100g/l solution at $25^{\circ}$	9.0~11.0
Heavy metals (as Pb)	max.0.001%
Iron (Fe)	max.0.001%
Neutral or basic substances	max.0.3%
Assay (after drying)	min.98.0%
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