

Code No.16-2323

SPECIFICATION

Phenoxymethylpenicillin Standard

for High Performance Liquid Chromatography

REQUIREMENT	SPECIFICATION
Appearance	White, crystalline powder ~ powder
Solubility in methanol	to pass test
Specific rotation $[\alpha]_{D20}(c=0.5, CH_3OH)$ (calculated on the dehydrous basis)	under investigation
Water	max.2.0%
4-Hydroxyphenoxymethylpenicillin	max.4.0%
Assay (HPLC)	min.95.0%