

SPECIFICATION

Phenoxymethylpenicillin Standard

for High Performance Liquid Chromatography

REQUIREMENT	SPECIFICATION
Appearance	White, crystalline powder ~ powder
Solubility in methanol	to pass test
Specific rotation [α] _{D20} (c=0.5,CH ₃ OH) (calculated on the dehydrous basis)	under investigation
Water	max.2.0%
4-Hydroxyphenoxymethylpenicillin	max.4.0%
Assay (HPLC)	min.95.0%