SPECIFICATION

Caffeine Standard

for High Performance Liquid Chromatography

REQUIREMENT	SPECIFICATION
Appearance	White, crystalline powder \sim powder
Solubility in water	to pass test
Melting point	235~238°C
Loss on drying at 80℃	max.0.5%
Assay (HPLC)	min.98.0%
Assay (qNMR)	min.98.0%