

Code No.03-0678

SPECIFICATION

Caffeine Monohydrate  
Wako Special Grade

REQUIREMENT	SPECIFICATION
Appearance	White powder
Solubility in water	to pass test
Melting point (after drying)	235~238℃
Loss on drying at 80℃	4.5~8.5%
Residue after ignition (as sulfate)	max.0.1%
Chloride (Cl)	max.0.01%
Sulfate (SO4)	max.0.02%
Heavy metals (as Pb)	max.0.002%
Assay (HPLC)	min.99.0%