

Code No.05-0033

SPECIFICATION

DL-Ethionine

Wako Special Grade

REQUIREMENT	SPECIFICATION
Appearance	White ~ nearly white, crystals ~ crystalline powder
Solubility in dil.hydrochloric acid	to pass test
Specific rotation [α]D20(c=5,dil.HCl)	-0.5~+0.5°
Residue after ignition (as sulfate)	max.0.1%
Chloride (Cl)	max.0.02%
Sulfate (SO4)	max.0.03%
Thin layer chromatography test	to pass test
Assay	min.97.0%