

Certificate of Analysis

Product Name: Threonine

Origin: China

检测项目 Test item	检验方法 Test method	标准要求 Specification
感官 Sensory test	GB7300.101	白色或淡黄色颗粒 White or light yellow granular
L-苏氨酸含量 (以干基计) / (%) Assay of L-threonine (on base of dry basis)	GB7300.101	98.5~101.5
干燥失重/ (%) Loss on Drying	GB/T6435	≤1.0
★灼烧残渣/ (%) Residue on ignition	GB/T6438	≤0.50
★比旋光度 [α] _{D20} / (°) Specific rotation[α] _{D20}	GB7300.101	-26.0~-29.0
★PH值 (1%水溶液) / (数值) PH value (1% water solution)	GB7300.101	5.0~-6.0
★重金属(以Pb计)/ (mg/kg) Heavy metals(as Pb)	GB7300.101	≤10
★总砷(以As计)/ (mg/kg) Total Arsenic(as As)	GB/T13079	≤1.0

Threonine COA