

CALCIUM STEARATE

Technical Data Sheet

Molecular formula: Ca [CH₃(CH₂)₁₆COO] ₂

CAS NO.:1592-23-0

Main uses

In tablet preparation, it is used as release agent.

TEST ITEMS	SPECIFICATION
Appearance	A fine, white or almost white, crystalline powder, Practically insoluble in water and in alcohol
Identification A	The tests for calcium
Identification B	The fatty acids Congealing Temperature≥54°C
Assay %	The content of Cao :9.0~10.5%
Loss on Drying	≤4.0 %
Heavy metals	≤10ppm
Particle size (325 mesh get through)	≥99.0%

Packaging

woven bag lined with high pressure PE film; 20kg/bag or follow customer's packaging instruction