

Material Technical Data Sheets (MTDS)

Update: October 08

A2500

FG

citric acid 1-hydrate

Acid 2-hidroxi-1,2,3-propane-tricarboxilic

Aspect	Solid white crystalline
Formula	C ₆ H ₈ O ₇ *H ₂ O
CEE	
CAS	5949-29-1
Merck Index	11, 2328
M	210,14
Assay	min 99,5 %
Water	max 8,80 %
Arsenic	max 1 ppm
Sulphated Ashes	max 0,05 %
Chlorides	max 50 ppm
Iron	max 50 ppm
Mercury	max 1 ppm
Heavy metals	max 5 ppm
Oxalates	max 100 ppm
Lead	max 1 ppm