

Material Technical Data Sheets (MTDS)

Update: October 08

A2000

PRS

acetic acid 80 %

Acid Ethanoic, acid of vinegar acid Metano-Carboxilic

Aspect	Colourless transparent liquid
Formula	C2H4O2
CEE	607-002-00-6
CAS	64-19-7
Merck Index	11, 47
M	60,05
Assay	79,0 - 81,0%
Acetaldehyde	máx 0,0100 %
Water	max 0,1500 %
Sol. Asp. (25/100ml)	max 3,0 NTU
Chlorides	max 1,0 %
Density	1,03 g/cm3
Iron	max 10 ppm
Permanganate Index	max 10,0 mg Mn
Heavy Metals	max 0,5 ppm
Freezing point	16,35 °C
Sulphates	max 1 ppm
Formic acid	max 0,05 ppm