

Technical Datasheet

Article no.: 2210

Acetic anhydride for synthesis (min. 98 %)

$C_4H_6O_3$

For laboratory use.

Parameter	Value
CAS no.	108-24-7
Appearance/condition	Clear liquid
Colour (APHA)	max. 10
Refractive index (20 °C)	1.3856 – 1.3956
Residue on evaporation	max. 100 ppm
Substances reducing $KMnO_4$	max. 0.02 %
Acetic acid (CH_3COOH)	max. 0.5 %
Chloride (Cl)	max. 5 ppm
Heavy metals (as Pb)	max. 2 ppm
Aluminium (Al)	max. 1 ppm
Iron (Fe)	max. 1 ppm
Identity	complies

Version no. 2