



## SPECIFICATIONS SHEET

**PRODUCT: ACETIC ANHYDRIDE, ACS**

**CODE: AC02**

REVISED: SEPTEMBER, 2009

<b>SPECIFICATIONS</b>	<b>LIMITS</b>	<b>TEST METHODS ASTM, ACS</b>
Acetic Anhydride, wt. %	98.0, min.	GC
Residue after evaporation, wt. %	0.003, max.	ACS
Chloride (Cl), ppm	5, max.	ACS
Phosphate (PO <sub>4</sub> ), wt. %	0.001, max.	ACS
Sulfate (SO <sub>4</sub> ), ppm	5, max.	ACS
Heavy metals (as Pb), ppm	2, max.	ACS
Iron (Fe), ppm	5, max.	ACS
Substances reducing permanganate, minutes	5, min.	ACS

Description: Caustic colorless liquid, very refractive with strong acetic odor, lightly soluble in water, it is used in the manufacture of acetylated compounds.

This specification meets ACS.

This specification supersedes other revisions.