

PRODUCT SPECIFICATION SHEET

Acetic Anhydride

ACS / Purified Reagent Grade

Test	Specification	Typical Results
Assay ($C_4H_6O_3$)	$\geq 99.50\%$	99.78%
Acetic Acid	$\leq 0.50\%$	0.17%
Heavy Metals (asPb)	$\leq 1.000\text{ppm}$	<1.000 ppm
Iron (Fe)	$\leq 1.000\text{ppm}$	<1.0000 ppm
Aluminum	$\leq 1.00\text{ppm}$	<1.00 ppm
Chlorides	$\leq 1.00\text{ppm}$	<1.00 ppm
Total Sulfur	$\leq 1.0\text{ppm}$	<1.0 ppm
Non-Volatiles	$\leq 0.0030\text{g}/100\text{ml}$	<0.0030g
Permanganate Time (minutes)	$\geq 10\text{ min.}$	100
Pt-Co Color (Hazen/APHA Color)	$\leq 10\text{ Pt-Co unit}$	1.5

Appropriate/legal use of this product is the responsibility of the user.