

## ACETIC ANHYDRIDE PRODUCT SPECIFICATION

Analytical Parameters	Method	Unit	Value
Acetic Anhydride Purity	TEAD -A-AN-G-GC-337	wt%	99.50 Min
Acetic Acid Content	TEAD -A-AN-G-GC-337	wt%	0.5 Max
Color	TEAD-A-AN-G-VCC-181	Pt-Co	15 Max
Specific Gravity @ 20/20°C	TEAD-A-AN-G-DEN-2	-	1.080 - 1.084
Chlorides	TEAD-A-AN-G-TBA-62	ppm	1 Max
Non-Volatile Matter	TEAD-A-AN-G-GA-6	g/100ml	0.005 Max
Sulfates	TEAD-A-AN-G-TBA-7	ppm	1 Max
Heavy Metals as Pb	TEAD-A-AN-G-VCC-67	ppm	2.0 Max
Fe Content	TEAD-A-AN-G-AAS-114	ppm	1 Max
Reducing Substances	TEAD-A-AN-G-VA-110*	Minutes	Color to Hold 10 Minutes Minimum
Appearance	TEAD-A-AN-G-MIS-20	-	CFSM**
* = in 10ml of DMW add 0.1ml of 0.1N KMnO4 & 2ml sample to hold pink color.			
** = Clear & free from suspended (insoluble) matter			

Version 1 / 2018

### Quality Assurance Department

**Contact Details:**

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