

GFS Chemicals, Inc.
Columbus, Ohio 43223

LOT ANALYSIS

ITEM: 2483 METHYL ALCOHOL, HPLC

LOT#:L032312

Test	PASS/FAIL	NUMERICAL RESULT
Assay 99.9% min.	PASS	100.0%
Substances darkened by H2SO4 - Pass test	PASS	Passes test
Substances reducing permanganate - Pass test	PASS	Passes test
Color (APHA) 10 max.	PASS	<10
Water 0.1% max.	PASS	0.01%
Residue after evaporation 3 ppm	PASS	<3 ppm
Solubility in water - Pass test	PASS	Passes test
Acetone, Formaldehyde, Acetaldehyde 0.001% each	PASS	<0.001% each
Titration acid 0.0003 meq/g	PASS	<0.0003 meq/g
Titration base 0.0002 meq/g	PASS	<0.0002 meq/g
LC Gradient suitability - Pass test	PASS	Passes test
Optical absorbance 205 nm 1.0	PASS	<0.05
220 0.30	PASS	<0.1
230 0.15 / 254 0.01	PASS	<0.05, <0.01

TRACEABLE TO N.I.S.T. (Y/N)? Y

Comment:

Reported by: Michael McBride

QC Supervisor: Charles Fontaine

Quality Assured to Retest Point: NOT REQUIRED

C/A Print Date: 12/22/2015

Not for direct use in food, cosmetics, finished pharmaceuticals or drug products. Supplier is not responsible for compliance with FDA Current Good Manufacturing Practice (CGMP) requirements, including without limitation those for finished drug products in 21 C.F.R Parts 210 and 211. Consult warranty limitations at www.gfschemicals.com/statics/documents/aboutus/termsandconditions.html For resale by GFS authorized distributors only.