GFS Chemicals, Inc. Columbus, Ohio 43223

LOT ANALYSIS

ITEM: 5244 sec-BUTYL ALCOHOL, 99%

Test	PASS/FAIL	NUMERICAL RESULT
Assay (GC-FID), 98.5% min	PASS	99.8%
H2O (KF), 0.5% max	PASS	0.07%
Appearance - Clear, colorless liquid	PASS	Conforms

TRACEABLE TO N.I.S.T. (Y/N)? N Comment: RETESTED 02/18/11 Reported by: Daniel Ewald Quality Assured to Retest Point: 60 months from shipment C/A Print Date: 12/22/2015

QC Supervisor: Jen E Bodine

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.

GFS Chemicals, Inc. P.O. Box 245 Powell, OH 43065 * Signed Orig. Doc. on File 800-858-9682 (U.S. and Canada) 740-881-5501(International) 740-881-5989 (Fax)

LOT#:P673556