

Date Received: _____

Certificate of Analysis Rev 0 Page 1 of 1

Catalog No.: 121704-01 **Lot No.:** 347969 **Storage:** ≤ -10 °C **Solvent:** P/T Methanol **Exp. Date:** 3-Jul-2019 **Description:** Custom Volatile Mix, 7-1704, 1,000 mg/L, 1 ml

Compound	CAS No.	Purity (%)	Neat Material Lot No.	Concentration
benzene	71-43-2	99.99	146.18.5P	1003 +/- 10.42 mg/L
ethylbenzene	100-41-4	99.9	174.8.2P	1000 +/- 14.42 mg/L
methyl t-butyl ether	1634-04-4	.9998	208.24.3P	1004 +/- 10.23 mg/L
styrene	100-42-5	99.9	180.1.7P	1000 +/- 14.42 mg/L
toluene	108-88-3	100	184.24.4P	1000 +/- 10.39 mg/L
m-xylene	108-38-3	99.7	193.7.1.2P	998.4 +/- 10.42 mg/L
p-xylene	106-42-3	99.9	194.7.1P	1004 +/- 10.48 mg/L



Certified By: _____

Kara Catron

Manufacture Date 13-Jun-2018

Follow all storage requirements, keep tightly closed when not in use, and use good laboratory practices when handling.
This Reference Material was manufactured, produced, and/or certified under a quality management system that is accredited to ISO 17034 and ISO/IEC 17025.

All weights are traceable through N. I. S. T. Test No. 822/264157-00. Concentration (correct for purity) and uncertainty (95% confidence) values listed are determined gravimetrically.

The stated uncertainty is the expanded uncertainty with a coverage factor of two to give a 95% confidence level.