



SHOPBVV.COM

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CERTIFICATE OF ANALYSIS

Business: BVV

Date: 05/17/2013

Product SKU: TOLL-XXX (VARIOUS SIZES)

Tank No.: 610

Product: BVV LAB GRADE TOLUENE 99.8%

LOT No.: 01103EBMF

PROPERTY DESCRIPTION	TANK VALUE	SPECIFICATIONS	UNITS	ASTMTEST
ACID WASH COLOR, ACID	0	2 MAX		D-848
PHASE ACID WASH COLOR, OIL	PASS	NO CHANGE		D-848
PHASE ACIDITY	NEUTRAL	NO FREE ACID		D-847
API GRAVITY (60/60 F)	30.8	REPORT	DEG API	D-287
APPEARANCE	PASS	Cir, Sed/Haze Free		
BENZENE CONTENT	<0.01	0.09 MAX	WT%	GC
COLOR, SAYBOLT	30	+28 MIN		D-156
COLOA,PT-CO.	5	20 MAX		D-1209
COPPER CORROSION	1 (A)	1 (B) MAX		D-849
DENSITY @ 60 F (15.6 C)	7.259	REPORT	LB/GAL	0-287
DISTILLATION RANGE	0.6	1.0 MAX	DEGC	D-850
DISTILLATION, IBP	110.2	109.6-110.6	OEGC	D-850
DISTILLATION, DP	110.8	110.6-111.6	DEGC	0-850
ETHYL BENZENE	0.03	REPORT	WT%	GC
REFR. INDEX (TYPICAL@25C)	1.4941	REPORT		0-1218
SPECIFIC GRAVITY (60/60 F)	0.8718	.869 • .873		1-287(cal'd)
SULFUR AS H ₂ S/SO ₂	PASS	NEGATIVE		D-853
SULFUR CONTENT	<1	10 MAX	PPM	D-5453
TOLUENE CONTENT	99.88	99.8 MIN	WT%	GC GC
TOTAL C9 AROMATICS	<0.01	REPORT	WT%	GC
TOTAL NON-AROMATICS WATER	0.06	REPORT	WT%	
CONTENT	52	REPORT	PPM	D-1364
m-XYLENE	0.02	REPORT	WT%	GC GC
o-XYLENE	<0.01	REPORT	WT%	GC
P-XYLENE	0.01	REPORT	WT%	

* Please consult the SDS for further information. BVV represents only that the Product shall meet the specifications herein. All transactions involving this product are subject to BVV standard terms and conditions. BVV makes no additional representations or warranties, express or implied, through this COA.