

La-Mar-Ka, Inc.

ISO 9001 Certified

LMK Cat. No. 3510

Product Specifications

TOLUENE

HPLC-UV/ACS GRADE

Product Specifications	Limits	Typical Lot Analysis
Assay (GC), min.	99.7%	99.97%
Color (APHA), max.	10	5
Appearance	Clear	Clear
Res. After evap., max.	10	< 10 ppm
Subst. Dark. by H ₂ SO ₄	To Pass	Pass
Sulfur Com. (as S), max.	0.003%	< 0.001%
Water, max.	0.03%	0.015%
UV Absorbance (ACS)		
@ 286 nm	1.00	Pass
@ 288 nm	0.50	Pass
@ 293 nm	0.20	Pass
@ 300 nm	0.100	Pass
@ 310 nm	0.050	Pass
@ 335 nm	0.02	Pass
@ 350 nm	0.01	Pass
@ 400 nm	0.01	Pass
Boiling Range w/in 2.0C, inc.		
110.6C +/-0.1C	To Pass	Pass

La-Mar-Ka, Inc.
10272 S. Perdue
Baton Rouge, La. 70814

Phone: 800-826-5959 or 225-272-8125
Fax: 225-272-7150
Email: info@lmkchemical.com

www.lmkchemical.com