

! " #

! (C H <sub>2</sub> )	" 97.0%	" 95.0%	97.8%
# \$ (20%)&' / (g/mL)	0.659( 0.663	0.659( 0.663	) *
+ , - .	/ 0.001%	/ 0.005%	00.001%
1 2 (H <sub>2</sub> <0)	/ 0.05%	/ 0.05%	00.05%
3 4 \$	) *	) *	) *
5 6 7 8) 9 (: Br; )	/ 0.016%	/ 0.032%	00.016%
< = 8 9 >	) *	) *	) *