

CERTIFICATE OF ANALYSIS

PRODUCT NAME:	MONOETHYLENE GLYCOL			
DATE:	Aug 17, 2024			
CONTRACT NUMBER:	332039			
MANUFACTURE DATE:	Jul 20, 2024			
EXPIRY DATE:	Jul 19, 2026			
BATCH/LOT NO.:	B-301 BP24-00922.002			
CONTAINER NO. / SEAL:	TLLU2355562 / 073835			
WE HEREBY CONFIRM THAT THE GOODS SHIPPED CONFORM TO THE FOLLOWING QUALITY STANDARDS:				
PROPERTY	UNITS	RESULT	SPECIFICATION	
Appearance	Visual	Pass	CFFSM*	
Purity	wt %	99.93	99.9	Min
DEG Content	wt %	0.0234	0.05	Max
Aldehydes (as acetaldehyde)	ppm	30.0	30	Max
Color	Pt/Co Colour	2	5	Max
Acidity (as acetic acid)	wt %	0.0005	0.003	Max
Ash	wt %	0.001	0.004	Max
Chlorides (as Cl-)	ppm	0.10	0.5	Max
UV Transmittance, 1 cm Cell				
@220 nm	%T	85.3	70	Min
@275 nm	%T	95.2	90	Min
@350 nm	%T	100	98	Min
Water	wt %	0.040	0.05	Max
Iron	ppm	0.007	0.1	Max
*CFFSM = Clear and Free From Suspended Matter				

Certified true and correct.

ORIGINAL