



UCN KİMYA SANAYİ VE TİCARET LIMITED

Certificate of Analysis

Production Name: Mono Ethylene Glycol
Production Date: June 26, 2020
Expiry Date: June 25, 2021

Test Description	Specifications	Test Result
Appearance	colorless and transparent liquid	colorless and transparent liquid
Ethylene glycol	≥99.8	99.93
Diethylene Glycol(weight, %)	≤0.05	-----
Density (at 20°C)	1.1128-1.1138	1.1134
Color (Pt-Co)	≤5	5
Initial boiling point, °C	≥196	196.7
End boiling point, °C	≤199	197.2
Water (weight,%)	≤0.1	0.022
Acidity (Acetic Acid, mg/kg)	≤10	-----
Iron(mg/kg)	≤0.1	0.04
Ash content(mg/kg)	≤10	7
Aldehyde content (Formaldehyde , mg/kg)	≤8	2.4
UV transmittance,% (220nm ≥)	≥75	88
UV transmittance,% (275nm ≥)	≥92	95
UV transmittanc,% (350nm ≥)	≥99	100

UCN KİMYA SANAYİ VE TİCARET LIMITED SİRKETİ

Korkut Reis Mah Lale Cad. 13/7 Cankaya Ankara TURKEY

+905551881877
info@ucnchemical.com

www.ucnchemical.com