

Technical Data Sheet

Mono Ethylene Glycol

| CHARACTERISTIC | TEST METHOD | UNIT | VALUE |
|--------------------------|-------------|----------|---------------|
| PURITY | ASTM E-202 | WT.% | 99.8MIN. |
| DIETHYLENE GLYCOL | ASTM E-202 | WT.% | 0.08MAX. |
| WATER CONTENT | ASTM E-203 | WT.% | 0.08MAX. |
| ACIDITY AS ACETIC ACID | ASTM D-1613 | WT.PPM | 10MAX. |
| ASH | DC-254A | gr/100ml | MAX.0.005 |
| CHLORIDES | EO-635 | WT.PPM | 0.1MAX. |
| IRON | ASTM E-202 | WT.PPM | 0.1MAX. |
| ALDEHYDE AS ACETALDEHYDE | DC-163C | WT.PPM | 10MAX. |
| COLOR Pt-Co | ASTM D-1209 | Pt-Co | 5MAX. |
| SP.GR (20/20°C) | ASTM D-891 | - | 1.1151-1.1156 |
| DISTILATION @ 760MM-Hg | | | |
| IBP | ASTM D-1078 | °C | 196MIN. |
| DP | ASTM D-1078 | °C | 199MAX. |
| 5-95 VOL%RANGE | ASTM D-1078 | °C | 1MAX. |
| UV-TRANSMITANCE | | | |
| AT 220nm | EO-577A | T% | 70MIN. |
| AT 275nm | EO-577A | T% | 95MIN. |
| AT 350nm | EO-577A | T% | 99MIN. |

Source: Arak Petrochemical Company's Website.

Product Name:

Mono Ethylene Glycol

Commercial Name: **MEG**

Date:

HERODSHIMI

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