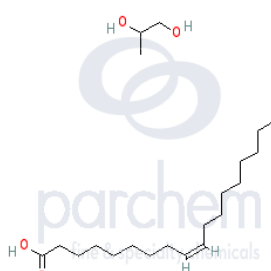


## Typical Product Specifications & Properties

# Propylene Glycol Monooleate

CAS Number: : 1330-80-9

| Specifications       | Limits                                                                                                                                                                                                                                                                                                                                                                                                                    |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Saponification Value | 160 - 170                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Moisture             | 1.0% Max                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Solubility           | Insoluble                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Color                | 10 Gard Max                                                                                                                                                                                                                                                                                                                                                                                                               |
| Acid Value           | 2.0 Max                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Chemical Structure   |  <p>The chemical structure of Propylene Glycol Monooleate is shown. It consists of a propylene glycol moiety (a three-carbon chain with two hydroxyl groups) esterified to an oleic acid moiety (an 18-carbon chain with a double bond). The structure is displayed with a watermark for 'parchem' and 'fine specialty chemicals'.</p> |