

## PRODUCT IDENTITY

|                 |                                    |                |                                                                                     |
|-----------------|------------------------------------|----------------|-------------------------------------------------------------------------------------|
| PRODUCT NAME    | 4arm-PEG10K                        | PRODUCT NUMBER | A478005                                                                             |
| Grades & Purity | average M <sub>n</sub> 10,000      | VERSION        | 3                                                                                   |
| CAS NUMBER      | A478005                            | FORMULA        | C(CH <sub>2</sub> O(CH <sub>2</sub> CH <sub>2</sub> O) <sub>n</sub> H) <sub>4</sub> |
| FORMULA WEIGHT  | average M <sub>n</sub> 10,000g/mol |                |                                                                                     |

## ACCEPTANCE CRITERIA

| PARAMETER              | SPECIFICATION / LIMIT |
|------------------------|-----------------------|
| Average M <sub>n</sub> | 8000-12000            |
| Proton NMR spectrum    | Conforms to Structure |