

## PRODUCT IDENTITY

|                 |                                    |                |                                                     |
|-----------------|------------------------------------|----------------|-----------------------------------------------------|
| PRODUCT NAME    | 2-Bromoethyl ether                 | PRODUCT NUMBER | B122644                                             |
| Grades & Purity | ≥96%, Upper layer protective agent | VERSION        | 3                                                   |
| CAS NUMBER      | 5414-19-7                          | FORMULA        | (BrCH <sub>2</sub> CH <sub>2</sub> ) <sub>2</sub> O |
| FORMULA WEIGHT  | 231.91g/mol                        |                |                                                     |

## ACCEPTANCE CRITERIA

| PARAMETER                           | SPECIFICATION / LIMIT                                                     |
|-------------------------------------|---------------------------------------------------------------------------|
| Refractive index n <sub>20</sub> /D | 1.511-1.517                                                               |
| Purity(GC)                          | 96-100 (%)                                                                |
| Appearance (B122644)                | colorless to Light yellow to yellow to Light orange to brown clear liquid |
| Proton NMR spectrum                 | Conforms to structure                                                     |