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| **DODECYLTRIMETHYLAMMONIUM BROMIDE** FOR SYNTHESIS | | |
| **PRODUCT CODE** | **R04572** | |
| **SYNONYMS** | **(Lauryltrimethyl ammonium bromide)** | |
| **C.I. NO.** | **--** | |
| **CASR NO.** | **(1119-94-4)** | |
| **ATOMIC OR MOLECULAR FORMULA** | **C15H34BrN** | |
| **ATOMIC OR MOLECULAR WEIGHT** | **308.3** | |
| **PROPERTIES** | **--** | |
| **PARAMETER** | **LIMIT** | |
| Description Solubility  Minimum assay (on dry basis) (Argentometric) | White to off white crystalline powder. 5% in water is clear & almost colourless.  98.0% |  |
| **MAXIMUM LIMIT OF IMPURITY** | | |
| Loss on drying | 1.0% |  |
| **Note(s) : 1] Assay (i f applicable) method mentioned.** | | |
| **DANGER**  **Hazard statements:** Toxic if swallowed. Very toxic to aquatic life.  **Precautionary statements**  **Prevention:** Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling.  **Response:** IF SWALLOWED: Immediately call a POISON CENTER or  doctor/physician. Specific treatment: refer to Label or MSDS. | | IMDG Code : 9/III UN No. 3077  IATA 9 |
| **Disposal:** Dispose of contents and container in accordance with relevant legislation. | |
| Hazard Pictogram(s) : | | |