

**REDOX PHARMACHEM
PRIVATE LIMITED**

DATA SHEET

PRODUCT BETA CARYOPHYLLENE OXIDE

Caryophyllene Epoxide
Caryophyllene Oxide

Mol.Wt = 220.36

FEMA/GRAS # 4085
CAS # 1139-30-6
EC # 214-619-7

NATURAL OCCURRENCE

In Clove Oil, Hop Oil and in traces in
several Essential Oil

SOURCE

Synthetic

SPECIFICATION

Formula : C₁₅ H₂₄ O
Form : Solid
Purity : 95% min
M.P. : 61-63°C
BP : 237-238 °C at 760 mm.
SP.GR. :
FP : 110°C
RI :

Limit of Non Volatile Residue : Less than 0.05%

SOLUBILITY

Insoluble in water, miscible in alcohol

PROPERTIES

Colourless, Solid , Sweet Fruity Aroma.