



2-BROMO PHENOL FOR SYNTHESIS

PRODUCT CODE R09125

SYNONYMS --

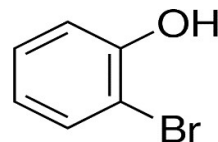
C.I. NO. --

CASR NO. (95-56-7)

ATOMIC OR MOLECULAR FORMULA C₆H₅BrO

ATOMIC OR MOLECULAR WEIGHT 173.01

PROPERTIES --



PARAMETER **LIMIT**

Description Clear colourless to light yellow liquid.

Solubility Soluble in water.

Minimum assay (GC) 98%

Wt. per ml at 25°C About 1.492 g

Refractive index (n)_D²⁰ 1.588 – 1.590

Boiling point About 195°C

Note(s) : Assay (if applicable) method mentioned.

DANGER

Hazard statements : May cause respiratory irritation. Flammable liquid and vapour. Harmful if inhaled. Toxic to aquatic life with long lasting effects.

Precautionary statements

Prevention: Use only non-sparking tools. Take precautionary measures against static discharge. Use explosion-proof electrical/ventilating/lighting/equipment. Avoid breathing dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well ventilated area. Ground/bond container and receiving equipment. Keep away from heat/sparks/open flame - No smoking. Keep container tightly closed. Wear protective gloves and eye/face protection.

Response: Specific treatment: refer to Label or MSDS. Call a POISON CENTER or doctor/physician if you feel unwell. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. In case of fire, use foam for extinction.

Disposal: Allow to evaporate in safe open area (applicable for small quantities). The chemical should be burnt in a chemical incinerator equipped with burner and scrubber. Follow the instructions as per code no. 7, but transfer the waste to drum specifically designated for halogenated hydrocarbon solvents.

IMDG Code : 3/III
 UN No. 1993
 IATA 3

Hazard Pictogram (s) :



Replace Date 1 April 2023