

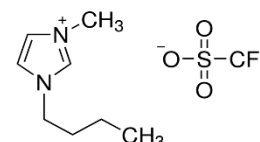


# Product Specification

cdhfinechemical.com

## 1-BUTYL-3-METHYLIMIDAZOLIUM TRIFLUOROMETHANESULFONATE

PRODUCT CODE	034625
SYNONYMS	BMIM Otf
C.I. NO.	--
CASR NO.	(174899-66-2)
ATOMIC OR MOLECULAR FORMULA	C <sub>9</sub> H <sub>15</sub> F <sub>3</sub> N <sub>2</sub> O <sub>3</sub> S
ATOMIC OR MOLECULAR WEIGHT	288.29
PROPERTIES	--



PARAMETER	LIMIT
Description	Clear, colorless or yellow to red/brown liquid.
Minimum assay	95.0%
Wt. per ml at 20°C	About 1.292 g
Refractive index (n) <sub>D</sub> <sup>20</sup>	About 1.434

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

<p><b>DANGER</b></p> <p><b>Hazard statements</b> :May cause respiratory irritation. Toxic if inhaled. Toxic in contact with skin. Toxic if swallowed. Causes mild skin irritation.</p> <p><b>Precautionary statements</b></p> <p><b>Prevention:</b> Wear protective gloves/clothing. Use only outdoors or in a well ventilated area. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid breathing dust/fume/gas /mist/vapours/spray. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling.</p> <p><b>Response:</b> Immediately call a POISON CENTER or doctor/physician. If skin irritation occurs, seek medical advice/attention. Keep container tightly closed. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF ON SKIN: Gently wash with plenty of soap and water. Call a POISON CENTER or doctor/physician if you feel unwell. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Remove/Take off immediately all contaminated clothing. Wash/Decontaminate removed clothing before reuse.</p>	<p>IMDG Code : 6.1/III</p> <p>UN No. : 2810</p> <p>IATA : 6.1</p>
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**Disposal:** Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.

Hazard Pictogram(s) :-



GHS06

Replace Date: 7-April-2018