

Product Name: 1-Butyl-3-methylimidazolium tetrafluoroborate, 98+%, Thermo Scientific Chemicals

Catalog Number: 354210250

CAS Number: 174501-65-6
IUPAC Name: 1-butyl-3-methyl-1H-imidazol-3-ium; tetrafluoroboranuide
Molecular Formula: C₈H₁₅BF₄N₂
Molecular Weight: 226.03
MDL Number: MFCD03095449
InChI Key: LSBXQLQATZTAPE-UHFFFAOYSA-N
SMILES: F[B-](F)(F)F.CCCCN1C=C[N+](C)=C1
Synonym: 1-butyl-3-methylimidazolium tetrafluoroborate

Product Specification

Appearance (Color): Clear yellow to orange
Appearance (Form): Viscous liquid
Infrared spectrum: Conforms
HPLC: ≥98.0 %
Water: ≤1.0 % (K.F.)

Date Of Print: 11/29/2024

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.