

n – BUTYL CHLORIDE

M.F: C₄H₉Cl

Mol. Wt: 92.57 gm/mol

CAS Reg. No. 109-69-3

SPECIFICATIONS

Description

: Clear, Color less volatile liquid

Miscibility

: Miscible with methanol & ether. Immiscible with water

Specific gravity @ 25°C

: 0.881 ± 0.005

Moisture cont. by K.F% w/v

: Max 0.10% w/v

Free acidity content % w/w

: Max 0.10% w/w

Identification by G.C

: The RT of the sample should be match with std. RT

Purity by G.C%

: Min 99.0%

PACKING

175/180 Ltrs of net material packed in 210 Liters capacity HDPE Drums

APPLICATIONS

Used as a raw material for making n-Butyl Lithium.

Used as a Butylating agent in the manufacture of butyl cellulose.

Used in Alkylation reactions.

