

n – BUTYL CHLORIDE

M.F: C₄H₉Cl

Mol. Wt: 92.57 gm/mol

CAS Reg. No.: 109-69-3

SPECIFICATIONS:

Description	: Clear, Colour 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/v (as HCL)	: Max 0.10% w/v
Identification by G.C	: The RT of the sample should be match with the RT of the standard sample
Purity by G.C%	: Min 99.0%

PACKING:

175/180 Ltrs of net material packed in 210Ltrs 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.



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