

n-Butyl acetate, RCI Premium

CH ₃ COO(CH ₂) ₃ CH ₃	FW. 116.16	Density 1 L = 0.880 Kg.
CAS-No.	123-86-4	Melting Point - 76 °C
Code	RP1025	Boiling Point 126 °C

Specifications

(Meet A.C.S. Specifications)

Assay (by GC.)	99.5%	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.1%	max.
Acidity (mEq./g.)	0.0005	max.
Residue on Evaporation	0.001%	max.
n-Butyl alcohol (GC.)	0.2%	max.
n-Butyl formate (GC.)	0.1%	max.
n-Butyl propionate (GC.)	0.1%	max.
Readily carbonizable substances	Passes test	
Aluminium (Al)	0.2	ppm max.
Barium (Ba)	0.05	ppm max.
Boron (B)	0.01	ppm max.
Cadmium (Cd)	0.02	ppm max.
Calcium (Ca)	0.2	ppm max.
Chromium (Cr)	0.01	ppm max.
Cobalt (Co)	0.01	ppm max.
Copper (Cu)	0.01	ppm max.
Iron (Fe)	0.05	ppm max.
Lead (Pb)	0.05	ppm max.
Magnesium (Mg)	0.05	ppm max.
Manganese (Mn)	0.01	ppm max.
Nickel (Ni)	0.01	ppm max.
Tin (Sn)	0.05	ppm max.
Zinc (Zn)	0.05	ppm max.