

## Specifications for n-Butyric Acid

Parameter	Value
Molecular Formula	C <sub>4</sub> H <sub>8</sub> O <sub>2</sub>
Mol Wt	88.10
CAS #	[107-92-6]
Description	Oily liquid with unpleasant, rancid odour
Colour in APHA	15 max
Assay (%)	99.0 min
Distillation range in deg cel	162 – 165
Sp gravity @ 20/20 deg cel	0.958 -0.960
Di-n-butylketone content	0.1 max
Moisture (%)	0.2 max

## Uses

Industry	Application
Fragrance	In mfr of artificial flavouring esters
Food	In soda water syrups
Coating	Important ingredient of varnishes