

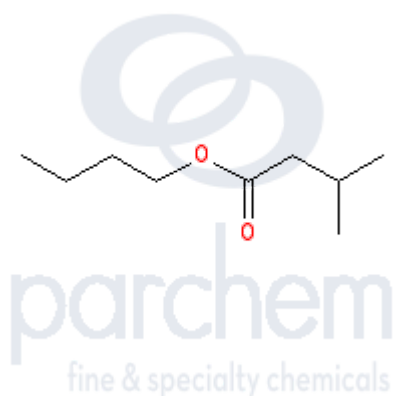
Typical Product Specifications & Properties

Butyl isovalerate

CAS Number: : 109-19-3

Specifications	Limits
Density	0.851-0.857
Slightly Soluble	in propylene glycol
Specific gravity	0.85600 to 0.85900 @ 25.00 °C
Pounds/Gallon	7.123 to 7.148
Refractive Index	1.40700 to 1.41100 @ 20.00 °C
Boiling Point	174.00 to 175.00 °C. @ 760.00 mm Hg
Vapor Pressure	1.090000 mm/Hg @ 25.00 °C
Vapor Density	5.4
Flash Point	132.00 °F.TCC
Molecular weight	158.27

Chemical Structure



Insolubility in water

Specifications	Limits
logP (o/w)	3.18
Color	colorless to pale yellow liquid
Shelf Life	24 month(s) or longer if stored properly
Storage	store in cool, dry place in tightly sealed containers, protected from heat and light
Odor Type	fruity
Odor	Fruity, sweet, pineapple, pungent, green, apple and peach nuances
Taste	Fruity, sweet, ripe pineapple, green with peach nuances
Appearance	colorless to pale yellow clear liquid
Assay	99.00 to 100.00 %
Acid Value	1.00 max. KOH/g