


Typical Product Specifications & Properties

sec-butyl ethyl ether

CAS Number: : 2679-87-0

Specifications	Limits
Specific gravity	0.74800 to 0.75300 @ 20.00 °C
Boiling Point	81.00 °C. @ 760.00 mm Hg
Acid Value	1.00 max. KOH/g
Vapor Pressure	82.900000 mm/Hg @ 25.00 °C
Odor Type	berry
Odor	berry floral woody
Assay	99.00 to 100.00 %
logP (o/w)	1.96
Appearance	colorless clear liquid
Pounds/Gallon	6.231 to 6.273
Refractive Index	1.37800 to 1.38300 @ 20.00 °C
Insolubility	in water

Specifications	Limits
Acid Number	1.0 max.
Molecular weight	102.18
Color	colorless, clear liquid
Solubility	alcohol and ether
Chemical Structure	 <p>The chemical structure shown is 2-methylbutyl alcohol, represented by a skeletal structure with a red oxygen atom. Below the structure is the Parchem logo, which consists of a stylized 'P' symbol above the word 'parchem' in a lowercase sans-serif font, with the tagline 'fine & specialty chemicals' underneath.</p>