


Typical Product Specifications & Properties

Acetoin

CAS Number: : 513-86-0

Specifications	Limits
Density	1.016
Slightly Soluble	in ether
Odor	buttery odor
Insolubility	in veg. oil
Melting Point	15 c
Refractive Index	1.417
Molecular weight	88.12
Color	colorless to slightly yellow liquid or crystal solid
Flash Point	106 f
Solubility	ethanol
Boiling Point	147-148 c
Chemical Structure	 <p>The chemical structure of Acetoin (3-hydroxybutan-2-one) is shown as a skeletal structure with a methyl group on the left, a central carbon atom bonded to a hydroxyl group (H-O) and a carbonyl group (C=O), and another methyl group on the right. The Parchem logo, consisting of two interlocking circles and the text 'parchem fine & specialty chemicals', is positioned below the structure.</p>