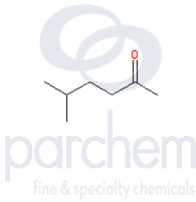


## Typical Product Specifications & Properties

# Methyl Isoamyl Ketone

CAS Number: : 110-12-3

Specifications	Limits
Density	0.8164
Surface Tension	25.33 dynescm
Auto/Self Ignition Temperature	temp. 425 c
Slightly Soluble	in water
Vapor Pressure	5.2 mm hg
Refractive Index	1.4078
Odor	pleasant odor
Molecular weight	114.19
Color	colorless liquid
Flash Point	(tcc) 36 c
Boiling Point	142-145 c
Chemical Structure	 <p>The chemical structure of Methyl Isoamyl Ketone (2-methyl-2-pentanone) is shown as a skeletal structure. The molecule consists of a five-carbon chain with a ketone group (C=O) at the second carbon and a methyl group attached to the same carbon. The Parchem logo, featuring a stylized 'P' and the text 'parchem fine &amp; specialty chemicals', is also present.</p>