


Typical Product Specifications & Properties

2-(methyl thio) methyl-2-butenal

CAS Number: : 40878-72-6

Specifications	Limits
Appearance	pale yellow clear liquid
Assay	99.00 to 100.00 %
Refractive Index	1.52300 to 1.53300 @ 20.00 °C
Boiling Point	77.00 °C. @ 5.00 mm Hg
Vapor Pressure	0.089600 mm/Hg @ 25.00 °C
Flash Point	213.00 °F.TCC
Odor	burnt matches cooked cabbage roasted onion
Odor Type	sulfurous
logP (o/w)	1.64
Chemical Structure	 <p>The chemical structure of 2-(methyl thio) methyl-2-butenal is shown, featuring a four-carbon chain with a methyl group on the second carbon, a sulfur atom on the third carbon, and an aldehyde group on the fourth carbon. The Parchem logo, consisting of two interlocking circles and the text 'parchem fine & specialty chemicals', is also displayed.</p>