

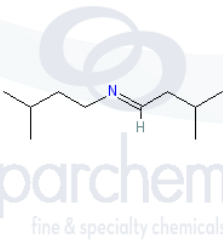


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Typical Product Specifications & Properties

isopentylidene isopentyl amine

CAS Number: : 35448-31-8

Specifications	Limits
Appearance	colorless clear liquid
Assay	98.00 to 100.00 %
Specific gravity	0.76800 to 0.77400 @ 25.00 °C
Pounds/Gallon	6.391 to 6.440
Refractive Index	1.42200 to 1.42800 @ 20.00 °C
Boiling Point	145.00 to 148.00 °C. @ 760.00 mm Hg
Flash Point	166.00 °F.TCC
logP (o/w)	3.52
Odor	fishy
Odor Type	fishy
Vapor Pressure	0.239000 mm/Hg @ 25.00 °C
Chemical Structure	 The chemical structure shows a central carbon atom double-bonded to an isopentyl group (a five-carbon chain with a methyl branch at the end) and single-bonded to an isopentylidene group (a five-carbon chain with a methyl branch at the end). The structure is labeled with 'parchem fine & specialty chemicals'.

