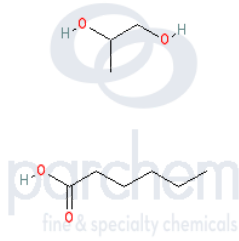


Typical Product Specifications & Properties

propylene glycol monohexanoate

CAS Number: : 39556-41-7

Specifications	Limits
Assay	98.00 to 100.00 % sum of isomers
Vapor Pressure	0.001350 mm/Hg @ 25.00 °C
Flash Point	220.00 °F.TCC
Odor Type	fruity
Odor	fruity green ethereal
Specific gravity	0.96300 to 0.96900 @ 20.00 °C
Refractive Index	1.43000 to 1.43600 @ 20.00 °C
Boiling Point	263.00 to 265.00 °C. @ 760.00 mm Hg
logP (o/w)	1.82
Acid Value	1.00 max. KOH/g
Appearance	colorless clear liquid
Pounds/Gallon	8.022 to 8.072

Specifications	Limits
Chemical Structure	 <p>The image displays two chemical structures. The top structure is 2,3-butanediol, shown as a four-carbon chain with hydroxyl groups on the second and third carbons. The bottom structure is hexanoic acid, shown as a six-carbon chain with a carboxylic acid group at the first carbon. Both structures are overlaid with a large, semi-transparent Parchem logo. The Parchem logo consists of a stylized 'P' and 'C' intertwined, with the text 'parchem' in a bold, lowercase font and 'fine & specialty chemicals' in a smaller font below it.</p>