

Typical Product Specifications & Properties

4-pentenyl isothiocyanate

CAS Number: 18060-79-2

Specifications	Limits
Appearance	colorless clear liquid
Assay	95.00 to 100.00 %
Specific gravity	0.97000 to 0.97600 @ 20.00 °C
Pounds/Gallon	8.081 to 8.131
Refractive Index	1.51300 to 1.51900 @ 20.00 °C
Boiling Point	57.00 to 58.00 °C. @ 3.00 mm Hg
Vapor Pressure	1.090000 mm/Hg @ 25.00 °C
Flash Point	136.00 °F. TCC
logP (o/w)	2.69
Odor	mustard horseradish
Chemical Structure	