

Typical Product Specifications & Properties

thiazole

CAS Number: : 288-47-1

Specifications	Limits
Density	1.1998
Slightly Soluble	in water
Appearance	colorless to yellow clear liquid
Assay	98.00 to 100.00 %
Pounds/Gallon	9.969 to 10.002
Refractive Index	1.53100 to 1.54100 @ 20.00 °C
Vapor Pressure	21.600000 mm/Hg @ 25.00 °C
logP (o/w)	0.44
Odor Type	fishy
Flash Point	72.00 °F. TCC
Odor	pyridine nutty meaty
Specific gravity	1.19800 to 1.20200 @ 25.00 °C

Specifications	Limits
Boiling Point	116.00 to 118.00 °C. @ 760.00 mm Hg
Molecular weight	85.12
Color	colorless or pale yellow liquid
Solubility	ether, 95 ethanol

Chemical Structure

