

Typical Product Specifications & Properties

2-ethoxythiazole

CAS Number: : 15679-19-3

Specifications	Limits
Assay	98.00 to 100.00 %
Refractive Index	1.49800 to 1.50200 @ 20.00 °C
logP (o/w)	1.74
Taste	Musty, vegetative, brothy, nutty and coffee with a slight rubbery nuance
Appearance	colorless to yellow clear liquid
Specific gravity	1.13100 to 1.13500 @ 25.00 °C
Pounds/Gallon	9.411 to 9.444
Boiling Point	173.00 to 174.00 °C. @ 760.00 mm Hg
Boiling Point	32.00 °C. @ 2.00 mm Hg
Vapor Pressure	2.200000 mm/Hg @ 25.00 °C
Flash Point	129.00 °F. TCC
Shelf Life	12 month(s) or longer if stored properly

Specifications	Limits
Storage	refrigerate in tightly sealed containers
Odor Type	musty
Odor	Musty, vegetative, green, phenolic, nutty, coffee and brothy
Insolubility	in water
Molecular weight	129.1764
Color	colorless to yellow liquid
Solubility	alcohol

Chemical Structure

