

Typical Product Specifications & Properties

nutty quinoxaline

CAS Number: : 34413-35-9

Specifications	Limits
Density	1.075-1.081
Slightly Soluble	in water
Refractive Index	1.54200 to 1.54600 @ 20.00 °C
Boiling Point	85.00 °C. @ 3.00 mm Hg
Vapor Pressure	0.054700 mm/Hg @ 25.00 °C
Vapor Density	4.6
Flash Point	195.00 °F.TCC
logP (o/w)	1.41
Shelf Life	12 month(s) or longer if stored properly
Odor Type	nutty
Odor	Musty, nutty, roasted, beany, cereal cracker-like, with corn nuances
Appearance	colorless to amber clear solid

Specifications	Limits
Melting Point	29.00 to 30.00 °C. @ 760.00 mm Hg
Storage	refrigerate in tightly sealed containers
Assay	97.00 to 100.00 %
Taste	Nutty, musty, corn taco and popcorn-like
Specific gravity	1.07500 to 1.08100 @ 20.00 °C
Pounds/Gallon	8.956 to 9.005
Boiling Point	108.00 to 111.00 °C. @ 760.00 mm Hg
Molecular weight	134.18
Color	colorless to pale yellow liquid
Solubility	org. solvs.