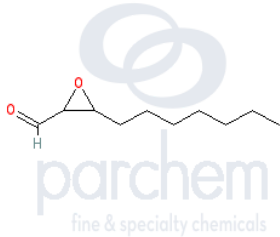


Typical Product Specifications & Properties

2,3-epoxydecanal

CAS Number: : 102369-06-2

Specifications	Limits
Assay	94.00 to 100.00 % sum of isomers
Specific gravity	0.91200 to 0.92200 @ 20.00 °C
Refractive Index	1.43600 to 1.44600 @ 20.00 °C
Boiling Point	92.00 to 93.00 °C. @ 760.00 mm Hg
Vapor Pressure	0.034700 mm/Hg @ 25.00 °C
Flash Point	226.00 °F.TCC
Odor	citrus fatty
Appearance	colorless to pale yellow clear liquid
Pounds/Gallon	7.598 to 7.681
Odor Type	citrus
logP (o/w)	2.55
Molecular weight	170.25

Specifications	Limits
Color	colorless to pale yellow liquid
Chemical Structure	 <p>The image shows the chemical structure of 10-oxa-1-undecan-1-ylidene oxide, which consists of a three-membered epoxide ring attached to a long, straight-chain alkyl group. The oxygen atom in the epoxide ring is highlighted in red. Below the structure is the Parchem logo, which features two interlocking circles above the word "parchem" in a lowercase, sans-serif font, with the tagline "fine & specialty chemicals" underneath.</p>