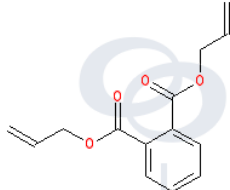


## Typical Product Specifications & Properties

# Diallyl Phthalate

CAS Number: : 131-17-9

Specifications	Limits
Density	1.120 (2020 c)
Water Content	0.05% Max.
Acidity	0.005% Max.
Purity	99.0% Min. (GC)
Color	90 Max. (Hazen)
Appearance	Colorless Liquid
Odor	mild odor
Insolubility	in water
Refractive Index	1.519
Molecular weight	246.27
Flash Point	165.5 c
Solubility	oxygenated and chlorinated solvs.

Specifications	Limits
Boiling Point	158-165 (4 mm)
Chemical Structure	 <p>The chemical structure shows a benzene ring with two allyloxy groups (-OCH<sub>2</sub>CH=CH<sub>2</sub>) attached at the 1 and 2 positions. The allyloxy group at the 1-position is part of an ester linkage (-COO-). The structure is overlaid with a large, faint 'parchem' logo.</p> <p data-bbox="703 1064 938 1144"><b>parchem</b> fine &amp; specialty chemicals</p>