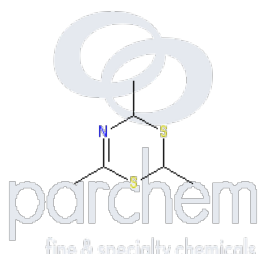


## Typical Product Specifications & Properties

### 2,4,6-trimethyl dihydro-1,3,5-dithiazine

CAS Number: 86241-90-9

Specifications	Limits
Appearance	colorless to pale yellow clear liquid
Assay	95.00 to 100.00 %
Boiling Point	260.00 to 261.00 °C. @ 760.00 mm Hg
Vapor Pressure	0.012100 mm/Hg @ 25.00 °C
Flash Point	232.00 °F. TCC
logP (o/w)	1.85
Chemical Structure	 <p>The chemical structure of 2,4,6-trimethyl dihydro-1,3,5-dithiazine is shown as a six-membered ring with two sulfur atoms (S) and one nitrogen atom (N). The nitrogen atom is double-bonded to the carbon at position 2, and the sulfur atoms are double-bonded to the carbons at positions 4 and 6. Each of these three carbons (2, 4, and 6) has a methyl group attached. The Parchem logo, consisting of two interlocking circles and the text 'parchem fine &amp; specialty chemicals', is overlaid on the structure.</p>