

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	41478
<b>Product</b>	<b>Methyl (4S,5S)-dihydro-5-methyl-2-phenyl-4-</b>
<b>CAS Number</b>	82659-84-5
<b>Molecular Formula</b>	C <sub>12</sub> H <sub>13</sub> NO <sub>3</sub>
<b>Molecular Weight</b>	219.24

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<b>Appearance</b>	White to light brown solid
<b>Melting Point</b>	74 - 76 °C (Lit.)
<b>Boiling point</b>	110 - 115 °C / 0.01 mmHg (Lit.)
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>19</sup> = 66 ° (C = 8 in ethanol)
<b>Infrared Spectrum</b>	Conforms to structure
<b>Purity</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**