

*Organofil Chemical Research and Service Ltd.*

Billing Address: 10 Ősz Street, Páty, H-2071, Hungary  
Laboratory: 47-49 Berlini Street, Budapest, 1045, Hungary  
Mobile: +36-20-430-5648; Fax: +36-23-343-708; Lab Phone: +36-1-920-1640  
E-mail: icbarta@organofil.com; Internet: www.organofil.com

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## Specification

<b>Chemical name</b>	(2S,5SR)-(+)-2,5-Dihydro-3,6-dimethoxy-2-isopropyl-5-methylpyrazine
<b>CAS number</b>	116907-51-8
<b>Molecular formula</b>	C <sub>10</sub> H <sub>18</sub> CN <sub>2</sub> O <sub>2</sub>
<b>Molecular weight</b>	198.27
<b>Appearance</b>	Colorless liquid
<b>Purity by GC</b>	99.6 % (sum of diastereomers)
<b>Optical rotation</b>	$\alpha = +76.3^\circ$ (c=1, EtOH)
<b>Boiling range</b>	109-111 ° C /15 mmHg
<b><sup>1</sup>H-NMR</b>	Conform to structure
<b><sup>13</sup>C-NMR</b>	Conform to structure