

<b>Analysis Item:</b>	<b>Optical Rotation (OR)</b>
<b>Instrument Code:</b>	<b>OR-04</b>
<b>Instrument:</b>	<b>MCP-5100</b>
<b>Sample ID:</b>	<b>BIZ2023-0113-SCH8</b>
<b>CAS:</b>	<b>989-51-5</b>
<b>Test Date:</b>	<b>2023.01.13</b>
<b>Operator:</b>	<b>TZR</b>

<b>Reference value*:</b>	<b>(C=0.4g/100ml 589nm ETOH -182°)</b>			
<b>Method:</b>	<b>Temp.[°C]</b>	<b>Solvent</b>	<b>Conc.[g/ml]</b>	<b>WL[nm]</b>
	<b>25</b>	<b>ETOH</b>	<b>0.2667</b>	<b>589</b>
<b>Result:</b>	<b>Arc[°]</b>		<b>OROT[°]</b>	
	<b>-0.388</b>		<b>-146</b>	
<b>Checker:</b>	<b>YJT</b>			

\*Reference: Chemistry of Natural Compounds, 2006, vol. 42, # 1, p. 112 - 113