

<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>BIZ2023-803-WLQ33</b>
<b>CAS NO.:</b>	<b>79-33-4</b>
<b>Test Date:</b>	<b>2023.08.04</b>
<b>Operator:</b>	<b>ZQ</b>

<b>Reference value*:</b>	<b>(C=1 589nm NaOH -14.3°)</b>			
<b>Method:</b>	<b>Temp.[°C]</b>	<b>Solvent</b>	<b>Conc.[g/ml]</b>	<b>WL[nm]</b>
	<b>20</b>	<b>NaOH</b>	<b>0.6667</b>	<b>589</b>
<b>Result:</b>	<b>Arc[°]</b>		<b>OROT[°]</b>	
	<b>-0.083</b>		<b>-12.4</b>	
<b>Checker:</b>	<b>YJT</b>			

\*Reference: Tetrahedron, 2020, vol. 76, # 5, art. no. 130854