

<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>CPK2022-D27-244981</b>
<b>CAS:</b>	<b>1268524-70-4</b>
<b>Test Date:</b>	<b>2022.12.29</b>
<b>Operator:</b>	<b>Tangchaorui</b>

<b>Reference value*:</b>	<b>(C=0.5g/100ml, CHCL3 589nm) +41°</b>			
<b>Method:</b>	<b>Temp.[°C]</b>	<b>Solvent</b>	<b>Conc.[g/ml]</b>	<b>WL[nm]</b>
	<b>20</b>	<b>CHCL3</b>	<b>0.500</b>	<b>589</b>
<b>Result:</b>	<b>Arc[°]</b>		<b>OROT[°]</b>	
	<b>+0.214</b>		<b>+42.8</b>	
<b>Checker:</b>	<b>Yujianting</b>			

Reference: Tetrahedron Letters, 2015, 56(23): 3454-3457