



# INDOFINE Chemical Company, Inc.

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## Certificate of Analysis

<b>Catalog Number</b>	04-361
<b>Product Name</b>	H-Asp(OtBu)-OH
<b>Lot Number</b>	9978-AA/1
<b>CAS Registry Number</b>	3057-74-7
<b>Molecular Formula</b>	C <sub>8</sub> H <sub>15</sub> NO <sub>4</sub>
<b>Molecular Weight</b>	189.2
<b>Appearance</b>	White powder
<b>Optical Rotation <math>[\alpha]^{20}_D</math></b>	+ 8.6 ° (c = 1% in Water )
<b>TLC semi-quantitative</b>	Conforms to reference; < 0.1% H-Asp-OH
<b>Assay (HClO<sub>4</sub>)</b>	98.3 %
<b>Enantiomeric purity</b>	< 0.1% D- enantiomer.
<b>Water Content (KF)</b>	0.7 %
<b>Storage</b>	Store at 0-5°C.