## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number Lot Number Product	04451 002058-20150130 ( <b>3S,4S)-4-Amino-3-hydroxy-5-phenylpentanoic</b> acid АНРРА-ОН
CAS Number	72155-50-1
Molecular Formula	$C_{11}H_{15}NO_3$
Molecular Weight	209.3
Appearance	White solid
<b>Optical Rotation</b>	$[a]_D^{25} = -38.6^\circ (C=1.1 \text{ in MeOH})$
<sup>13</sup> C NMR	Conforms to structure
<sup>1</sup> H NMR	Conforms to structure
Purity	>97%
Storage	Store at $\leq$ -4 °C
Remarks	See material safety data sheet for additional information
	For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

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Bala Kumar Quality Control Manager