

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	04071
<b>Product</b>	<b>D-<math>\alpha</math>-Aminoadipic acid</b>
	D-Aad-OH
	D-2-Aminohexanedioic acid
<b>CAS Number</b>	7620-28-2
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>11</sub> NO <sub>4</sub>
<b>Molecular Weight</b>	161.2

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<b>Appearance</b>	White to off-white crystalline powder
<b>Heavy Metals</b>	< 10 ppm
<b>Optical Rotation</b>	-23.5 to -26.5° (c=1 in HCl)
<b>Loss on Drying</b>	≤ 0.50%
<b>Residue On Ignition</b>	≤ 0.10%
<b>Assay</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**