

# Chem-Impex International, Inc.

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Manufacturing site:

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## Certificate of Analysis

<b>Catalogue Number</b>	01480
<b>Lot Number</b>	001353-20131014
<b>Product</b>	<b>Daminozide</b>  Succinic acid mono(2,2-dimethylhydrazide)  <i>N</i> -(Dimethylamino)succinamic acid
<b>CAS Number</b>	1596-84-5
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>12</sub> N <sub>2</sub> O <sub>3</sub>
<b>Molecular Weight</b>	160.17

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<b>Appearance</b>	White powder
<b>Solubility</b>	Soluble in water
<b>Insoluble</b>	0.07%
<b>Residue On Ignition</b>	0.08%
<b>Volatile Impurities</b>	0.11%
<b>Assay</b>	99.23%
<b>Storage</b>	Store at RT
<b>Additional Information</b>	UDMH: 16% Succinic Acid: 0.06% Hazen: 12
<b>Remarks</b>	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



**Bala Kumar**  
Quality Control Manager