

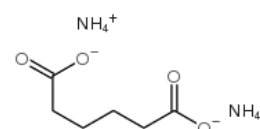


# Product Specification

cdhfinechemical.com

## AMMONIUM ADIPATE AR

<b>PRODUCT CODE</b>	<b>456300</b>
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>(3385-41-9)</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>6</sub>H<sub>16</sub>N<sub>2</sub>O<sub>4</sub></b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>180.20</b>
<b>PROPERTIES</b>	--



<b>PARAMETER</b>	<b>LIMIT</b>
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Description	White crystalline powder.
Solubility	5% Solution in hot water is clear and colourless.
Minimum assay (Acidimetric)	99.6%
Ammonium Content	20 - 21%
pH of 5% aqueous soln.	6.5 - 7.0

### MAXIMUM LIMIT OF IMPURITIES

Water	0.1%
Chloride (Cl)	0.0004%
Sulphate (SO <sub>4</sub> )	0.0002%
Iron (Fe)	0.0004%
Lead (Pb)	0.0005%

**Note(s) : Assay (if applicable) method mentioned.**

#### DANGER

**Hazard statements :--**

**Precautionary statements**

**Prevention: --**

**Response:--**

IMDG Code :--

UN No. :--

IATA : --

**Disposal:--**

**Hazard Pictogram(s) :**

Replace Date 29-Aug.-2018