

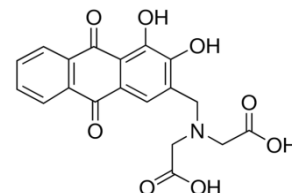


# Product Specification

cdhfinechemical.com

## 3-AMINO METHYLALIZARIN- N,N-DIACETIC ACID

<b>PRODUCT CODE</b>	<b>007750</b>
<b>SYNONYMS</b>	<b>Alizarinecomplexone.</b>
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>(3952-78-1)</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>19</sub>H<sub>15</sub>NO<sub>8</sub>.2H<sub>2</sub>O</b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>421.36</b>
<b>PROPERTIES</b>	--



<b>PARAMETER</b>	<b>LIMIT</b>
Description	Brown coloured powder.
Solubility	Slightly soluble in water.
Minimum assay (Acidimetric,dried)	95.0%
Melting point	About 185°C
Suitability as metal ion indicator	Passes test.
Suitability for photometric fluoride determination	Passes test.

### MAXIMUM LIMIT OF IMPURITY

Loss on drying (at 105°C)	9.0%
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**Note(s) : Assay (if applicable) method mentioned.**

**DANGER :**

**Response : --**

**HAZARD STATEMENTS : --**

**PRECAUTIONARY STATEMENTS :**

**Prevention : -**

**Disposal : -----**

**Hazard Pictogram(s) :-----**

IMDG Code :- --

UN No. :-

IATA :-

Replace Date 02-Mar-21