

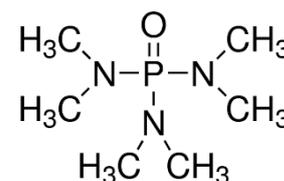


# Product Specification

cdhfinechemical.com

## HEXAMETHYLPHOSPHORIC ACID TRIAMIDE

<b>PRODUCT CODE</b>	<b>112345</b>
<b>SYNONYMS</b>	HMPA, Hexamethylphosphoramidate, Tris(dimethylamino)phosphine oxide
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	(680-31-9)
<b>ATOMIC OR MOLECULAR FORMULA</b>	$[(CH_3)_2N]_3PO$
<b>ATOMIC OR MOLECULAR WEIGHT</b>	179.20
<b>PROPERTIES</b>	--



<b>PARAMETER</b>	<b>LIMIT</b>
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Description	Colourless to faint yellow and colourless to faint green-yellow liquid.
Minimum assay (GC)	98.5%
Refractive index( $n_D^{20}$ )	1.459

### MAXIMUM LIMIT OF IMPURITY

Water(KF)	2.0%
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**Note(s):** Assay (if applicable) method mentioned.

### WARNING

**Hazard statements:** May be harmful if swallowed. May damage fertility.

### Precautionary statements

**Prevention:** Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required.

**Response:** If exposed or concerned: Get medical attention advice. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell\*

**Disposal:** Dispose of contents and container in accordance with relevant legislation.

Hazard Pictogram(s) :-



GHS08

IMDG Code :

UN No. :

IATA :