

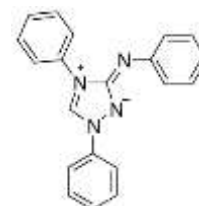


# Product Specification

cdhfinechemical.com

## NITRON AR

<b>PRODUCT CODE</b>	596400
<b>SYNONYMS</b>	Reagent for Nitrate, 1,4-Diphenyl-endoanilino-dihydrotriazole.
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	(2218-94-2)
<b>ATOMIC OR MOLECULAR FORMULA</b>	C <sub>20</sub> H <sub>16</sub> N <sub>4</sub>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	312.38
<b>PROPERTIES</b>	--



PARAMETER	LIMIT
Description	A yellow powder.
Solubility	Soluble in acetic acid.
Minimum assay (HClO <sub>4</sub> titration on dried Substances)	97.0%
Melting point	189-190°C

### MAXIMUM LIMIT OF IMPURITY

Loss on drying (105°C)	3.0%
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**Note(s) : Assay (if applicable) method mentioned.**

### WARNING

**Hazard statements:** Not hazardous. No hazards.

**Precautionary statements**

**Prevention:** -----

**Response:** -----

**Disposal :** -----

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

IMDG Code :--

UN No. :--

IATA :--