

## o-NITRO BENZALDEHYDE AR

<b>PRODUCT CODE</b>	<b>595065</b>
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	(552-89-6)
<b>ATOMIC OR MOLECULAR FORMULA</b>	$C_7H_5NO_3$
<b>ATOMIC OR MOLECULAR WEIGHT</b>	151.12
<b>PROPERTIES</b>	Volatile with steam. Slightly soluble in water, freely soluble in alcohol, benzene, ether.



PARAMETER	LIMIT
Description	Pale yellow crystalline powder.
Solubility	5% solution in methanol is clear and pale yellow.
Minimum Assay(By GC)	99.0%
Melting Point	41 – 43°C

### MAXIMUM LIMIT OF IMPURITIES

Sulphated ash	0.1%
Iron (Fe)	0.0005%
Lead (Pb)	0.001%

**Note(s) :**1] Assay (if applicable) method mentioned.  
2] Storage Temp. : < 30°C

### WARNING

**Hazard statements :** Harmful if swallowed

### Precautionary statements

**Prevention :** Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product.

**Response :** Specific treatment: refer to Label or MSDS.

IMDG Code : --

UN No. : --

IATA : --

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

**Hazard Pictogram(s) :**



GHS07