



Product Specification

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O-NITRO BENZALDEHYDE

PRODUCT CODE	169675
SYNONYMS	--
C.I. NO.	--
CASR NO.	(552-89-6)
ATOMIC OR MOLECULAR FORMULA	C ₇ H ₅ NO ₃
ATOMIC OR MOLECULAR WEIGHT	151.12
PROPERTIES	

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)	98.0%
Melting Point	41 – 43°C

MAXIMUM LIMIT OF IMPURITIES

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

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.

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

Hazard Pictogram(s) :--



GHS07

IMDG Code :

UN No. :

IATA :

Replace date 27-May-2023