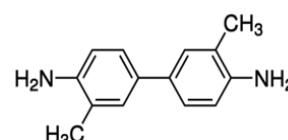


O-TOLIDINE AR (REAGENT FOR THE HALOGENS AND GOLD)

PRODUCT CODE	661395
SYNONYMS	N/A
C.I. NO.	N/A
CASR NO.	119-93-7
ATOMIC OR MOLECULAR FORMULA	C₁₄H₁₆N₂
ATOMIC OR MOLECULAR WEIGHT	212.30
PROPERTIES	Affected by light, combustible.
PARAMETER	LIMIT
Description	White buff or pale grey crystalline powder.
Solubility	2% solution in warm dilute hydrochloric acid and water is clear.
Minimum Assay [HPLC]	98.0%
Melting point	126-132°C
MAXIMUM LIMIT OF IMPURITIES	
Loss on drying at 105°C	0.1%
Sulphated ash	0.1%
Sensitivity to chlorine	Passes test



Note(s): Assay (if applicable) method mentioned.

DANGER

Hazard statements: Harmful if swallowed. May cause CANCER. Suspected of damaging fertility. Toxic to aquatic life with long lasting effects.

Precautionary statements

Prevention: Wash hands thoroughly after handling. Do not handle until all safety precautions have been read and understood. Obtain special instructions before use. Use personal protective equipment as required. Do not eat, drink or smoke when using this product.

Response: If exposed or concerned: Get medical attention advice. Specific treatment: refer to Label or MSDS.

Disposal: Dissolve the chemical in dilute acid and neutralize the excess acid with sodium carbonate and run to the normal waste with large amount of water. Any sand used to cover spillage should be thoroughly washed with water before disposal as normal waste. Alternatively the neutralized solution can be put in a container and disposed off.

Hazard Pictogram(s) :-



IMDG Code :
UN No. :
IATA :

Replace Date 1-JUNE-2023