

## Rehsiff Scientific®

Manufacture & Importer of Laboratory Fine Chemicals, Diagnostic Kit & Lab wares

4-FLUORO BENZALDEHYDE		
PRODUCT CODE	R09342	
SYNONYMS	N/A	O <sub>S</sub> <sub>c</sub> H
C.I. NO.	N/A	Ĭ
CASR NO.	459-57-4	
ATOMIC OR MOLECULARFORMULA	C7H5FO	
ATOMIC OR MOLECULARWEIGHT	124.11	Г
PROPERTIES		
PARAMETER	LIMIT	
Description	Colourless to yellow liquid.	
Solubility	Soluble in ether.	
Minimum assay (By GC)	98.0%	
Wt. per ml at 20°C	1.176-1.179g	
Refractive Index (n) <sup>20</sup>	Abt.1.521	
Note(s): 1] Assay (if applicable) method me	ntioned.	
MAZARD STATEMENTS: May cause respiratory irritation. Flammable liquid and vapour. Harmful if swallowed. UN No. 1989 Causes mild skin irritation. Causes eye irritation.  PRECAUTIONARY STATEMENTS: Prevention: Ground/bond container and receiving equipment. Use only nonsparking tools. Take precautionary Measures against static discharge. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Keep away from heat/sparks/open flame - No smoking. Keep container tightly closed. Use explosion-proof electrical/ventilating/lighting/equipment. Wear protective gloves and eye/face protection.  Response: If eye irritation persists, get medical advice/attention. If swallowed: If swallowed: If IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Specific treatment: refer to Label or MSDS. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. In case of fire, use foam for extinction.  Disposal: Allow to evaporate in safe open area (applicable for small quantities). The chemical should be burnt in a chemical incinerator equipped with burner and scrubber. If the volumes are larger than 500ml and no incinerator and site of evaporation is not available then transfer the waste chemical to waste solvent drum for collection by specialist disposal company.		

Replace Date 1 April 2023

