

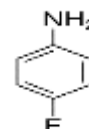


# Product Specification

cdhfinechemical.com

## 4-FLUORO ANILINE FOR SYNTHESIS

PRODUCT CODE	094995
SYNONYMS	p- Fluoroaniline, 1-amino-4-fluorobenzene
C.I. NO.	--
CASR NO.	(371-40-4)
ATOMIC OR MOLECULAR FORMULA	C <sub>6</sub> H <sub>6</sub> FN
ATOMIC OR MOLECULAR WEIGHT	111.12
PROPERTIES	--



PARAMETER	LIMIT
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Description	Yellow to brown colored liquid.
Solubility	Miscible with alcohol.
Minimum assay (GC)	98.0%
Wt. per ml at 20°C	1.157-1.159 g
Boiling range	185- 188°C
Refractive index (n) <sup>20</sup> <sub>D</sub>	About 1.5395

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

### WARNING

**HAZARD DANGER** Harmful if swallowed. Causes skin irritation. Causes serious eye damage. May cause respiratory irritation.

### PRECAUTIONARY STATEMENTS

**Prevention:** Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. Wash . Thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well- ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

**Response: IF SWALLOWED:** Call a POISON CENTER or doctor/physician if you feel unwell. **IF ON SKIN:** Wash with plenty of soap and water. **IF INHALED:** Remove victim to fresh air and keep at rest in a position. comfortable for breathing. **IF IN EYES:** Rinse cautiously with water for several minutes. Remove. Contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before re- use

**Disposal :** The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber

IMDG Code : 6.1/III  
UN No. : 2941  
IATA : 6.1

Hazard Pictogram(s) :



GHS05



GHS07

Replace Date 19-APR.-2024