

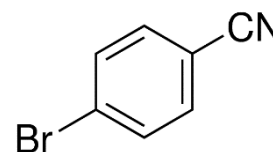


# Product Specification

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## 4-BROMO BENZONITRILE

PRODUCT CODE	029015
SYNONYMS	(p-Bromobenzonitrile)
C.I. NO.	--
CASR NO.	(623-00-7)
ATOMIC OR MOLECULAR FORMULA	BrC <sub>6</sub> H <sub>4</sub> CN
ATOMIC OR MOLECULAR WEIGHT	182.02
PROPERTIES	--



PARAMETER	LIMIT
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Description	White to yellowish/ brownish white crystalline powder.
Solubility	5% solution in methanol should be clear.
Minimum assay(By GC)	98.0%
Melting range	110-115°C

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

### DANGER

**Hazard statements** : May cause respiratory irritation. Toxic if inhaled. Toxic in contact with skin. Toxic if swallowed. Causes mild skin irritation.

### Precautionary statements

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

**Response**: Immediately call a POISON CENTER or doctor/physician. If skin irritation occurs, seek medical advice/attention. Keep container tightly closed. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF ON SKIN: Gently wash with plenty of soap and water. Call a POISON CENTER or doctor/physician if you feel unwell. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Remove/Take off immediately all contaminated clothing.

Wash/Decontaminate removed clothing before reuse

**Disposal**: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.

IMDG Code : 6.1/II

UN No. : 3439

IATA : 6.1

Hazard Pictogram(s) :-



GHS06