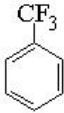




Technical Data Sheet

Product name: Benzotrifluoride
CAS NO: 98-08-8

Empirical formula:
Structural formula: $C_7H_5F_3$
Molecular mass : 146.11
Substance name: α,α,α -trifluorotoluene
Commercial name: Benzotrifluoride

Physical and Chemical Properties

Appearance	Colorless transparent liquid
Initial boiling point and boiling range	102 °C - lit.
Freezing/Melting Point range	-29 °C – lit.
Flash Point	12 °C - closed cup
Specific Gravity/Density	1.19g/cm ³

Specification

Test Items	Specification
Appearance	Colorless transparent liquid
Purity	99.5% min
Water	500ppm max

Uses:

As an intermediate for Agrochemicals, pharmaceutical, dye.

Standard packing and storage:

Rail tanker,

If correctly stored the shelf life is one year.

200L steel drum, contents 230kg

If correctly stored and kept in the original sealed package, the shelf life is one year.