



24790

Boron Trifluoride in Methanol (50%) Complex

Part B

CAS : 2802-68-8

Molecular Formula : $\text{BF}_3 \cdot 2\text{CH}_3\text{OH}$

Molecular Weight : 131.81

Specifications

Appearance (Clarity)	Clear
Appearance (Colour)	Pale yellow
Appearance (Form)	Liquid
Assay (T)	min. 50% BF_3

Other Information

Application

Reagent for the GC analysis of ritalinic acid. Alternative to $\text{Cl}_2\text{CHCO}_2\text{H}$ for synthesis of purine rich oligomers.

Lewis acid used in the preparation of geminal bis-peroxides from ketals and enol ethers with t-butyl hydroperoxide. Reagent used for the mild deacetylation of amines.

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:3286 , IMCO Class No.:3(6.1 & 8) , Packing Group:II
HSN Code	
250 ml	38229090 (GST 12%)
50 ml	38229090 (GST 12%)

Available Packages

50 ml

250 ml

1000 ml

Disclaimer

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