

Product Specification

Product Name:

Boron Trifluoride-Methanol Complex **PurCert Secondary Working Standard**
[Includes all characterization data]

Product No.:	PSR36881	
Brand:	PureSynth	
CAS No.:	2802-68-8	BF ₃ · 2CH ₃ OH
Molecular Formula:	BF ₃ ·2CH ₃ OH	
Molecular Weight:	131.89 g/mol	

Test	Specification
Appearance	Colorless to Light Orange to Yellow Clear Liquid
Assay (By GC)	≥ 97.0 %
Water (By KF)	NMT 2.0 %
Potency	-
Density	1.266-1.270 g/cm ³
Identification by ¹ H NMR	Conforms to structure
Identification by Mass	Conforms to molecular mass
Identification by IR	Conforms to structure

***Traceable to Internal Reference Standard.**

Specification: PC-1.0-QA/485

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com