

Date Received: _____

Certificate of Analysis

Rev 0

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Catalog No.:	Lot No.:	Storage:	Solvent:	Exp. Date:	Description:
B-023	337222	≤ -10 °C	BSTFA	1-Jan-2023	BSTFA + TMCS 99:1, 10 x 1 mL

Compound	CAS No.	Purity (%)	Neat Material Lot No.	Concentration
chlorotrimethylsilane	75-77-4	100	4341.4.1P	100000000 ± 1414238. mg/Kg
n,o-bis(trimethylsilyl)trifluoroacetamide (BSTFA)	25561-30-2	100	4070.4.5P	1000000 ± 10050.22 mg/Kg

Freeze under an inert atmosphere (Ar or N₂). Sensitive to light and moisture.

Follow all storage requirements, keep tightly closed when not in use, and use good laboratory practices when handling.
 This Reference Material was manufactured, produced, and/or certified under a quality management system that is accredited to ISO 17034 and ISO/IEC 17025.

Certified By: _____

Christina Logan
 Manufacture Date 22-Feb-2018

All weights are traceable through N. I. S. T. Test No. 822/264157-00.
 Concentration (correct for purity) and uncertainty (95% confidence) values listed are determined gravimetrically.
 The stated uncertainty is the expanded uncertainty with a coverage factor of two to give a 95% confidence level.