

Certificate of Analysis

Product Name:

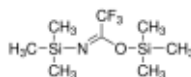
N,O-Bis(trimethylsilyl)trifluoroacetamide with trimethylchlorosilane - for GC derivatization, LiChropur™, contains 10% TMCS, 98% (excluding TMCS)

Product Number: 15209

Batch Number: BCCM5288

Brand: SIAL

Quality Release Date: 13 DEC 2024



Test	Specification	Result
Appearance (Color)	Colorless to Very Faint Yellow	Colorless
Appearance (Form)	Liquid	Liquid
Purity (GC)	≥ 97.5 %	99.5 %
Excluding TMCS		
GC Minor Component 1	9 - 11 %	11 %
Trimethylchlorosilane		
Refractive index at 20 °C	1.383 - 1.385	1.384
¹ H NMR Spectrum	Conforms to Structure	Conforms

Dr. Reinhold Schwenninger

Quality Assurance

Buchs, Switzerland CH

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

