



# CHROMATOGRAPHIC SPECIALTIES INC.

www.chromspec.com

Canada's Chromatography Leader is pleased to offer  
Regis Technologies' line of GC Derivatization Reagents.



With over 50 years of chemical manufacturing experience, Regis Technologies is renowned as a worldwide leader in the development and supply of a vast array of premium quality GC Derivatization Reagents. Their line includes silylation, acylation, alkylation and GC chiral derivatization products.

All Regis Technologies' high-purity reagents are manufactured in accordance with controlled manufacturing procedures in their GMP compliant facility and undergo rigorous quality control testing.

Our knowledgeable Technical Support Team can provide assistance in selecting the appropriate reagent for your application.

#### Applications Include:

- Substance Abuse Testing
- Newborn Screening
- Food and Beverage Analyses
- Oil and Petrochemical Analyses
- and more

Together Regis Technologies and Chromatographic Specialties Inc. can provide the key to unlocking your complex derivatization and separation problems.



Toll Free: 1-800-267-8103 • Phone: 613-342-4678 • Fax: 613-342-1144 • Email: sales@chromspec.com

# REGIS DERIVATIZATION REAGENTS

Several of Regis' derivatization products are listed below. For derivatization procedures, applications, references or information on other Regis products, please contact our Technical Support Group at 1-800-267-8103 or tech@chromspec.com.



PIERCE Product Number	Description	REGIS Product Number
P49370	BF3-Methanol, 100 mL	RT270260
P38836	BSA, 10 x 1g	RT270501
P38839	BSA, 100g	RT270504
P38830	BSTFA, 10 x 1g	RT270111
P38828	BSTFA, 25g	RT270113
P38829	BSTFA, 100g	RT270114
P38831	BSTFA + 1% TMCS, 10 x 1g	RT270121
P38833	BSTFA + 1% TMCS, 25g	RT270123
P38834	BSTFA + 1% TMCS, 100g	RT270124
P38840	BSTFA + 10% TMCS, 10 x 1g	RT270131
P48910	MSTFA, 10 x 1g	RT270590
P48911	MSTFA, 10g	RT270589
P48913	MSTFA, 25g	RT270593
P48920	MTBSTFA, 5 x 1g	RT270241
P48927	MTBSTFA + 1% TBDMCS, 10 x 1g	RT270144
P48999	Hydrox-Sil, 10 x 1 mL	RT270455
P49001	Hydrox-Sil, 25 mL	RT270457
P49700	MBTFA, 10 x 1g	RT270092
P63164	HFBA, 10 x 1g	RT270851
P63163	HFBA, 25g	RT270853
P65193	PFPA, 10 x 1g	RT640110
P65192	PFPA, 25g	RT640113
P65191	PFPA, 100g	RT640114
P88530	TMCS, 25g	RT270601
P84770	HMDS, 25g	RT270651
P88625	TMSI, 25g	RT270403
P20062	Acetonitrile, 2 x 25 mL	RT270010
P27530	Pyridine, 2 x 25 mL	RT270013

\* Regis Hydrox-Sil is equivalent to PIERCE Tri-Sil Reagent

\*\* Regis Hydrox-Sil AQ is equivalent to PIERCE Tri-Sil Z Reagent

Derivatization can often be the key to unlocking and simplifying complex separation problems. Derivatization is accomplished through the alteration of functional groups, and facilitates meaningful analyses of compounds by increasing sample volatility and improving both selectivity and chromatographic efficiency. High purity reagents like Regis' are critical for developing precise, robust and reproducible analyses.

*Chromatographic Specialties Inc.*  
*Your Best Choice for Reagents and Specialty Chemicals!*

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