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## PRODUCT SPECIFICATION

Product Name

[Di-tert-butylsilyl  
bis\(trifluoromethanesulfonate\)](#)

Product Code

SI2317

CAS Number

85272-31-7

Molecular formula

$C_{10}H_{18}F_6O_6S_2Si$

Linear formula

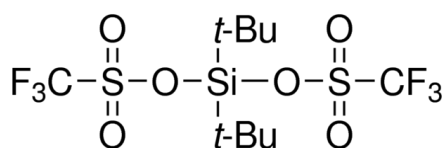
$(CF_3SO_3)_2Si[C(CH_3)_3]_2$

Molecular weight

440.45

Boiling point

73-75C/0.35 mmHg (lit.)



### TEST

Assay (purity)

98%+

Purity method

by titration

Appearance

colorless to yellow and  
colorless to light brown-yellow

NMR

conforms to structure

Titration

%96.5-103.5

Titration type

with NaOH

### SPECIFICATION

For available packaging options or alternative purify grades please contact our technical services.

The offered information is intended to be used by technically qualified personnel at their discretion and risk. The current Specification sheet may be available at [ereztech.com](http://ereztech.com). Purchaser must determine the suitability of the product for its particular use.