

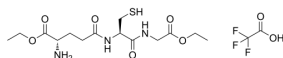
## Glutathione diethyl ester (TFA)

Cat. No.: HY-P5069A  
Batch No.: 398384  
Chemical Name: Glycine, L-γ-glutamyl-L-cysteinyl-, 1,3-diethyl ester (TFA)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>16</sub>H<sub>26</sub>F<sub>3</sub>N<sub>3</sub>O<sub>8</sub>S  
Molecular Weight: 477.45  
Storage: Sealed storage, away from moisture  
Powder -80°C 2 years  
-20°C 1 year  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
MS: Consistent with structure  
Purity (HPLC): 97.35%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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