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## Product Data Sheet

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Product Name: SnapIt  
Cat. No.: GA24161

### Chemical Properties

Cas. No.

Formula M.Wt 197.23

Solubility Storage < -15°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure

### Background

Serine derivative containing a reactive moiety for chemoselective conjugation via inverse electron demand Diels-Alder reaction to tetrazines or 1,3-dipolar cycloaddition with azides. It reacts rapidly in water at physiological pH and room temperature. Norbornene also adds thiols (strain-promoted thiol-ene reaction).

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

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