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## Product Data Sheet

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Product Name: Tide Fluor™ 2-LL-37

Cat. No.: GA23613

### Chemical Properties

Cas. No.

Formula C<sub>205</sub>H<sub>340</sub>N<sub>60</sub>O<sub>53</sub> + dye

M.Wt 4962

Solubility Soluble in DMSO

Storage Store at -20°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

Dye-labeled LL-37, excitation 500nm, emission 527nm. Tide Fluor™-2 shows an excellent photostability and brightness, its fluorescence is pH-insensitive.

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

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