
Product Data Sheet

Product Name: (2-{Ethyl-[4-(4-nitro-phenylazo)-phenyl]-amino}-ethoxy)-acetic acid-4-nitro-phenyl ester

Cat. No.: GA20019

Chemical Properties

Cas. No. 253426-51-6

Formula $C_{24}H_{23}N_5O_7$ M.Wt 493.48

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

Incomplete coupling reactions during SPPS can be conveniently detected by treating a sample of the resin with NF31 (the p-nitrophenyl ester of the azo dye (2-{Ethyl-[4-(4-nitrophenylazo)phenyl]amino}ethoxy)acetic acid). The NF31 assay is especially sui

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

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