

Product Data Sheet

Product Name: 2-Hydroxyethylflurazepam-d4 (CRM)

Cat. No.: GC91518

Chemical Properties

Cas. No. 1397209-35-6

Formula $C_{17}H_{10}ClD_4FN_2O_2$

M.Wt 336.8

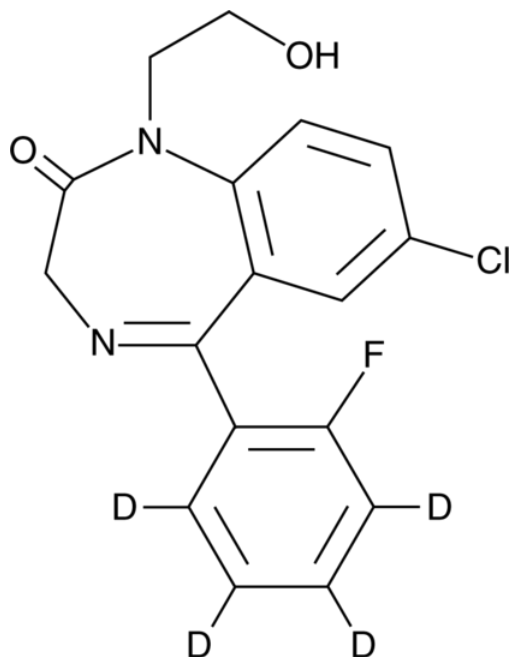
Solubility N/A

Storage -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

2-Hydroxyethylflurazepam-d4 (CRM) is intended for use as an internal standard for the quantification of 2-hydroxyethylflurazepam by GC- or LC-MS. 2-Hydroxyethylflurazepam is categorized as a benzodiazepine metabolite.^[1] It is a metabolite of flurazepam. This product is intended for research and forensic applications.

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

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Address: 10292 Central Ave. #205, Montclair, CA, USA

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References:

[1]. Schwartz, M.A., and Postma, E. Metabolism of flurazepam, a benzodiazepine, in man and dog. J. Pharm. Sci. 59(12)1800-1806(1970).

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