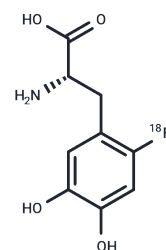


Fluorodopa F 18

Chemical Properties

CAS No. : 92812-82-3
Formula: C₉H₁₀FN₂O₄
Molecular Weight: 214.18
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Fluorodopa F 18 can be used as radioactive agent.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.669 mL	23.3449 mL	46.6897 mL
5 mM	0.9338 mL	4.669 mL	9.3379 mL
10 mM	0.4669 mL	2.3345 mL	4.669 mL
50 mM	0.0934 mL	0.4669 mL	0.9338 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Reference

Lee Y, Kroemer NB, Oehme L, Beuthien-Baumann B, Goschke T, Smolka MN. Lower dopamine tone in the striatum is associated with higher body mass index. Eur Neuropsychopharmacol. 2018 Apr 25. pii: S0924-977X(18)30072-5.

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