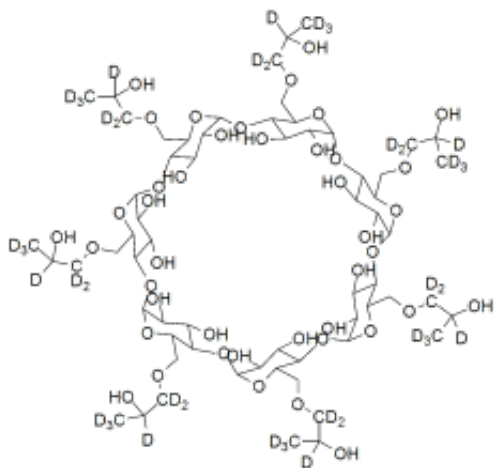


Deuterium labeled 2-Hydroxypropyl-beta-cyclodextrin

Product Code: H-7946
Weight: 10.00mg



Short Description

Deuterium labeled 2-Hydroxypropyl-beta-cyclodextrin (2-Hydroxypropyl- β -cyclodextrin labeled-d₄₂ average ds=7, HPBCD-d₄₂ average, distribution of propylene oxide-d₆ derivatizations of β -cyclodextrin present) includes a basic NMR based Certificate of Analysis and all supporting analytical data

Description

This compound comes with a comprehensive Certificate of Analysis.

Availability: Low-Stock

Controlled Substance: No

10 mg; 25 mg;

CAS 128446-35-5 (unlabeled)

```
O[C@@H]1[C@@H](O)[C@H](O[C@@H]2[C@H](O)[C@@H](O)[C@H](O3)[C@@H](CO([2H])([2H])C(O)([2H])C([2H])([2H])[2H])O2)[C@@H](CO([2H])([2H])C(O)([2H])C([2H])([2H])[2H])O[C@@H]1O[C@H]4[C@H](O)[C@@H](O)[C@@H](O[C@@H]5[C@@H](O)[C@H](O)[C@H](O[C@@H]6[C@@H](O)[C@H](O)[C@H](O[C@@H]7[C@@H](O)[C@H](O)[C@H](O[C@@H]8[C@@H](O)[C@H](O)[C@H]3O[C@H]8CO([2H])([2H])C(O)([2H])C([2H])([2H])[2H])O[C@H]7CO([2H])([2H])C
```

(O)([2H])C([2H])([2H])[2H]O[C@H]6COC([2H])([2H])C([2H])(C([2H])([2H])[2H])O)
O[C@H]5COC([2H])([2H])C([2H])(C([2H])([2H])[2H])O)O[C@@H]4COC([2H])([2H])
C([2H])(C([2H])([2H])[2H])O