

Tavaborole

Catalog No: tcsc1058



Available Sizes

Size: 5mg

Size: 10mg

Size: 50mg

Size: 100mg

Size: 200mg



Specifications

CAS No:

174671-46-6

Formula:

$C_7H_6BFO_2$

Pathway:

Anti-infection

Target:

Fungal

Purity / Grade:

>98%

Solubility:

DMSO : ≥ 100 mg/mL (658.20 mM)

Alternative Names:

AN-2690

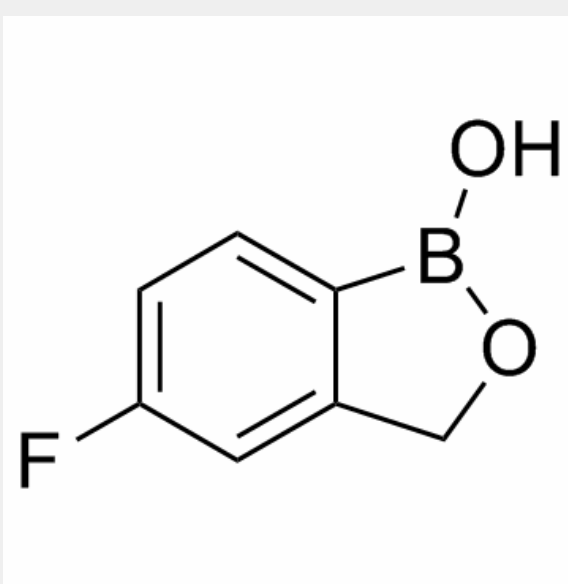
Observed Molecular Weight:

151.93

Product Description

Tavaborole (AN-2690) is an antifungal agent with activity against Trichophyton species, in a topical solution formulation for the potential treatment of onychomycosis.

In Vitro: Tavaborole (AN-2690) shows an 8-fold increase in activity against *C. neoformans*, and an 8-fold increase in activity against *A. fumigatus*^[1]. Tavaborole (AN-2690) obviously inhibit the cells expressing GILeuRS-D444A, but has no effect on the cells expressing GILeuRS and GILeuRS-D444E^[2].



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!