

Origin: Penicillium sp.

CAS Registry Number: 151271-58-8

Appearance: off white solid

Molecular Formula/ Weight: C32H38O15=662.65

Purity:>95.0% by HPLC

Solubility: Sol. in 1mg/ml ethanol, methanol, DMSO

Background Information:

Nerve growth factor potentiator. NG-011, novel potentiators of nerve growth factor (NGF), were isolated from the culture broth of Penicillium verruculosum.

Handling and Storage:

Store at -20°C.

References:

- 1. M. Ito, et al. J Antibiot 45, 1559-1565 (1992).
- 2. M. Ito, et al. J Antibiot 45, 1566-1572 (1992).

Manufactured with Cortesy strain from The Kitasato Institute.