## **Product** Data Sheet

## Voriconazole N-oxide

Cat. No.: HY-137989 CAS No.: 618109-05-0 Molecular Formula:  $C_{16}H_{14}F_3N_5O_2$  Molecular Weight: 365.31

Target: Fungal

Pathway: Anti-infection

**Storage:** Please store the product under the recommended conditions in the Certificate of

Analysis.

## **BIOLOGICAL ACTIVITY**

Description

Voriconazole N-oxide (Voriconazole oxynitride) is a potent antifungal agent. Voriconazole N-oxide has phototoxicity and photocarcinogenicity. Voriconazole N-oxide does not sensitize keratinocytes to ultraviolet B (UVB)<sup>[1]</sup>.

## **REFERENCES**

[1]. Ona K, et, al. Voriconazole N-oxide and its ultraviolet B photoproduct sensitize keratinocytes to ultraviolet A. Br J Dermatol. 2015 Sep;173(3):751-9.

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