



MANUFACTURED BY VDM BIOCHEMICALS, INC.
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CERTIFICATE OF ANALYSIS

Product name: **(R)-(+)-m-Nitrobiphenylene oxalate**

Cat. number: **VD-OEIA-0045**

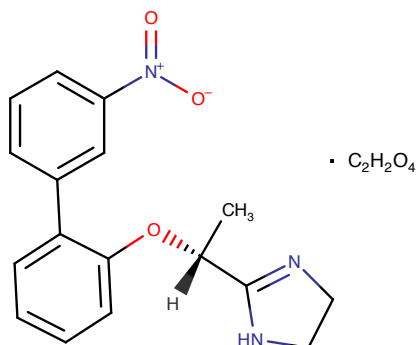
CAS Number: **945618-97-3**

Lot number: **VD17-8899114**

Personal protective equipment

■ Lab coat.

■ Safety glasses.



Product Specification

Formula:	C ₁₇ H ₁₇ N ₃ O ₃ · C ₂ H ₂ O ₄
MW:	401.37
Purity:	>99% by NMR.
Appearance:	White to off-white solid.
Solubility:	DMSO (75 mM), and Ethanol (5 mM).
Storage:	+4°C.
Synonyms:	(R)-2-[1-(3'-Nitrobiphenyl-2-yloxy)ethyl]-4,5-dihydro-1H-imidazole oxalate
Melting Point:	209-210°C.
Optical Rotation:	α ₂₀ /D +24.3°, c = 1 in methanol.

Product Description

α₂C-AR agonist which inhibits cAMP accumulation.

Quality control department:

This material is chemically synthesized. Made in USA

TO BE USED FOR RESEARCH PURPOSES ONLY. NOT FOR DRUG OR CLINICAL USE IN HUMANS OR FOOD ADDITIVE USE