**BioVision** 6/13

PRODUCT: Laquinimod

**ALTERNATE NAME:** 5-chloro-N-ethyl-4-hydroxy-1-methyl-2-oxo-N-phenyl-1,2-

dihydroquinoline-3-carboxamide

**CATALOG #:** 2332-5, 25

AMOUNT: 5 mg, 25 mg

O CH<sub>3</sub>

MOLECULAR FORMULA: C<sub>19</sub>H<sub>17</sub>CIN<sub>2</sub>O<sub>3</sub>

MOLECULAR WEIGHT: 356.80

STRUCTURE:

**CAS NUMBER:** 248282-07-7

**APPEARANCE:** Off-white solid

**SOLUBILITY**: DMSO (~60 mg/ml)

PURITY: ≥98% HPLC

STORAGE: At -20° C. Protect from air and light

**DESCRIPTION:** A potent immunomodulator. Also displays anti-inflammatory

properties.

**REFERENCES:** Brück, W and Zamvil, S.S. (2012). Expert Rev. Clin.

Pharmacol. 5, 245-256.

**HANDLING:** Do not take internally. Wear gloves and mask when handling

the product! Avoid contact by all modes of exposure.

3 RELATED PRODUCTS:

Ascomycin (Cat. No. 1570-2)

Cyclosporin A (Cat. No. 1522-100, 1G)

(R,S)-Lenalidomide (Cat. No. 1862-25, 100)

FK506 (Cat. No. 1563-1,10) Fingolimod (Cat. No. 1618-5, 25)

Leflunomide (Cat. No.1972-10, 50)

Mycophenolic acid (Cat. No. 1882-50, 250)

Rapamycin (Cat. No. 1568-5, 50) Rocaglamide (Cat. No. 1863-100)

USAGE: FOR RESEARCH CH USE ONLY! Not to be used in

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humans