



MANUFACTURED BY VDM BIOCHEMICALS, INC.  
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## CERTIFICATE OF ANALYSIS

Product name: **AG 494**

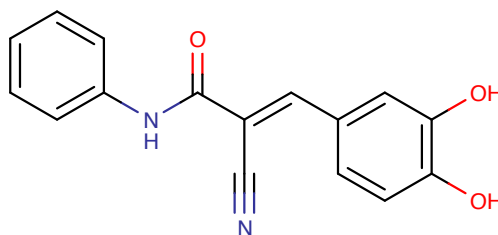
Cat. number: **VD-IS-0046**

CAS Number: **133550-35-3**

Lot number: **VD14-001221**

### Personal protective equipment

- Lab coat.
- Safety glasses.



### Product Specification

<b>Formula:</b>	C <sub>16</sub> H <sub>12</sub> N <sub>2</sub> O <sub>3</sub>
<b>MW:</b>	280.28
<b>Purity:</b>	≥98%.
<b>Appearance:</b>	Yellow solid.
<b>Solubility:</b>	5 mM in EtOH, 50 mM in DMSO.
<b>Storage:</b>	+4°C.
<b>Synonyms:</b>	(E)-2-Cyano-3-(3,4-dihydroxyphenyl)-N-phenyl-2-propenamide

### Product Description

Potent inhibitor of epidermal growth factor receptor (EGFR) kinase.

### 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