

Certificate of Analysis

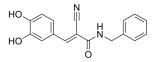
(E/Z)-AG490

| Cat. No.: | HY-107459 |
|----------------|--|
| CAS No.: | 134036-52-5 |
| Batch No.: | 252863 |
| Chemical Name: | 2-Propenamide, 2-cyano-3-(3,4-dihydroxyphenyl)-N-(phenylmethyl)- |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | $C_{17}H_{14}N_2O_3$ | | |
|--------------------|----------------------|-------|----------|
| Molecular Weight: | 294.30 | | |
| Storage: | Powder | -20°C | 3 years |
| | In solvent | -80°C | 6 months |
| | | -20°C | 1 month |

Chemical Structure:



ANALYTICAL DATA

| Appearance: | Yellow to brown (Solid) |
|------------------------------|---|
| ¹ H NMR Spectrum: | Consistent with structure |
| LCMS: | Consistent with structure |
| Purity (LCMS): | 99.97% |
| Conclusion: | The product has been tested and complies with the given specifications. |
| | |

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

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