

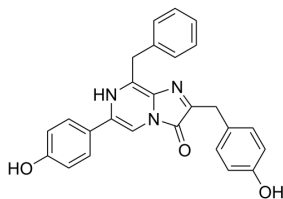
Coelenterazine

Cat. No.: HY-18743
 CAS No.: 55779-48-1
 Batch No.: 61717
 Chemical Name: Imidazo[1,2-a]pyrazin-3(7H)-one, 6-(4-hydroxyphenyl)-2-[(4-hydroxyphenyl)methyl]-8-(phenylmethyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{26}H_{21}N_3O_3$
 Molecular Weight: **423.46**
 Storage: -20°C, protect from light, stored under nitrogen
 * The compound is unstable in solutions, freshly prepared is recommended.

Chemical Structure:



ANALYTICAL DATA

Appearance: Light yellow to khaki (Solid)
 1H NMR Spectrum: Consistent with structure
 LCMS: Consistent with structure
 Purity (LCMS): **98.94%**
 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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