

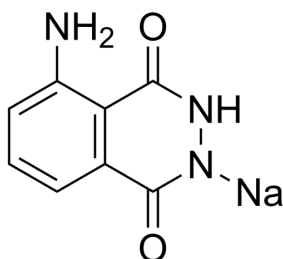
Luminol (sodium salt)

Cat. No.: HY-15922A
CAS No.: 20666-12-0
Batch No.: 309150
Chemical Name: 1(2H)-Phthalazinone, 5-amino-4-hydroxy-, sodium salt (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₈H₆N₃NaO₂
Molecular Weight: 199.14
Storage: 4°C, sealed storage, away from moisture and light
* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (NMR): ≥98.0%
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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