Certificate of Analysis

SCS

Cat. No.: HY-103528
CAS No.: 3232-36-8
Batch No.: 391668

Chemical Name: Benzoic acid, 2-hydroxy-, 2-[(2-hydroxyphenyl)methylene]hydrazide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{14}H_{12}N_2O_3$ Molecular Weight: 256.26

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.64%

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA