Certificate of Analysis

Bromfenac (sodium hydrate)

 Cat. No.:
 HY-B1888B

 CAS No.:
 120638-55-3

 Batch No.:
 78713

Chemical Name: Benzeneacetic acid, 2-amino-3-(4-bromobenzoyl)-, sodium salt, hydrate (2:2:3)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₅H₁₄BrNNaO_{4.5}

Molecular Weight: 383.17

Storage: 4°C, sealed storage, away from moisture

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.94%

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.

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