

Certificate of Analysis

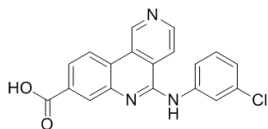
Product Name: CX-4945
Cat. No.: HY-50855
CAS No.: 1009820-21-6
Batch No.: 28101
Chemical Name: Benzo[c]-2,6-naphthyridine-8-carboxylic acid, 5-[(3-chlorophenyl)amino]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₉H₁₂CIN₃O₂
Molecular Weight: 349.77
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 khaki (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
HPLC: Consistent with structure
Purity (HPLC): 99.92%
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