

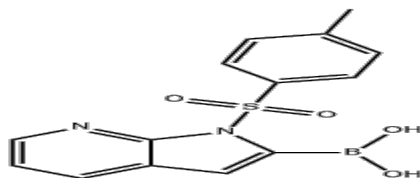
Certificate of Analysis

Product Name: (1-Tosyl-1H-pyrrolo[2, 3-b]pyridin-2-yl)boronic acid
Cat. No.: GF53745
Batch No.: 1
Chemical Name:

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 2096334-98-2
Molecular Formula: C₁₄H₁₃BN₂O₄S
Molecular Weight: 316.14
Storage: 2-8°C,

Chemical Structure:



ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >97.00%
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: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA