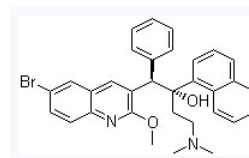


Certificate of Analysis

Product: Bedaquiline  
 M.Wt: 555.51  
 Formula:  $C_{32}H_{31}BrN_2O_2$   
 CAS No.: 843663-66-1  
 Batch Number: 20190329  
 Manufacture date : 2019-03-29  
 Retest date : 2021-03-28  
 Storage : Powder 4°C 2years ; -20°C 3years



Item	Specification	Results
Identification	NMR,HPLC	Conform
Appearance	White powder	Conform
Purity	>98%	Conform

Conclusion: Complies with In-house standard.

Caution: Product has not been fully validated for medical applications. For research use only.

For and on behalf of  
SHANGHAI BIOCHEMPARTNER CO., LIMITED

QA manager : 周凤洁



Note : Products protected by valid patents are not offered for sale in countries where the sale of such products constitutes a patent infringement and its liability is at buyer's risk. This item is only for R&D purpose not for commercial business in kilos. Buyers should overview the patent issue in their countries.