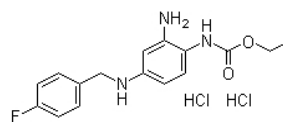


Certificate of Analysis

Product: Retigabine Dihydrochloride
 (D 20443)
 M.Wt: 376.25
 Formula: $C_{16}H_{20}Cl_2FN_3O_2$
 CAS No.: 150812-13-8
 Batch Number: 20190927
 Manufacture date : 2019-09-27
 Retest date : 2021-09-26
 Storage : Powder 4°C 2years ; -20°C 3years



| Item | Specification | Results |
|----------------|--------------------------|---------|
| Identification | NMR,HPLC | Conform |
| Appearance | Off white to Pink 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 : 向玉田



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.