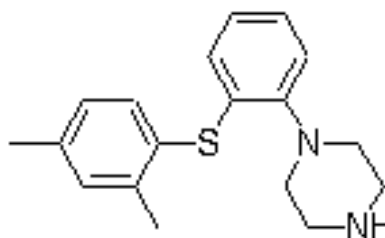


Certificate of Analysis

Product: Vortioxetine
 M.Wt: 298.45
 Formula: $C_{18}H_{22}N_2S$
 CAS No.: 508233-74-7
 Batch Number: 20180119
 Manufacture date : 2018-01-19
 Retest date : 2020-01-19



Item	Specification	Results
Identification	NMR,HPLC	Conform
Appearance	White powder	Conform
Purity	>99%	Conform

Conclusion: Complies with In-house standard.

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.