



### Certificate of Analysis

Dabigatran etexilate mesylate

Brand Name :Biochempartner

M.Wt: 723.84

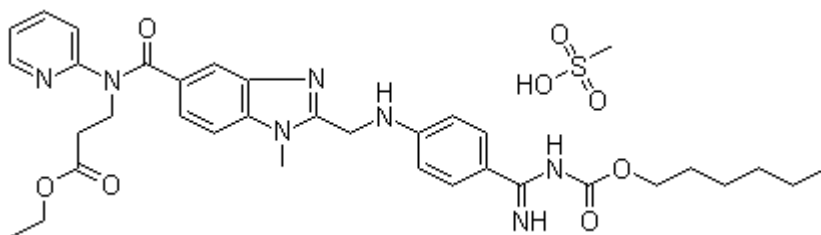
Formula: C<sub>34</sub>H<sub>41</sub>N<sub>7</sub>O<sub>5</sub>·CH<sub>4</sub>O<sub>3</sub>S

Purity: >98 %

CAS No.: 872728-81-9

Batch NO: 2014032101

Storage: In an airtight container, protected from light



Item	Specification	Results
Appearance	White to off-white solid	White powder
Identification	A.UV	Conform
	B.HPLC	
Related Substances (% area normalization, by HPLC)	Individual impurity: NMT	0.14%
	0.2%	0.32%
	Total impurities: NMT 0.5%	
Melting Point	178~183°C	180.5~181.6°C
Loss on Drying (at 105°C till constant weight)	Not more than 1.0%	0.26%
Residue on Ignition	Not more than 0.1%	0.07%
Heavy Metals	Not more than 20ppm	Conform
Assay (on dried basis, by titration)	Not less than 98.5%	100.3%

Conclusion: Complies with In-house standard.

QA manager :kexianxun

For and on behalf of  
SHANGHAI BIOCHEMPARTNER CO., LIMITED



Authorized Signature(s)

Kevin

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.