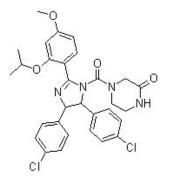


Certificate of Analysis

Nutlin-3 Brand Name :Biochempartner M.Wt: 581.49 Formula: $C_{30}H_{30}Cl_2N_4O_4$ Purity: >98% CAS No.: 890090-75-2 Batch NO: 2014052402



Item	Specification	Results
Appearance	White powder	Conforms
Identification	NMR;LCMS	Conforms
Assay	>98%	Conforms

Conclusion: Complies with In-house standard.

QA manager :kexianxun



For and on behalf of SHANGHAI BIOCHEMPARTNER CO., LIMITED

TORVES

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.