



## SYNCHEMIA RESEARCH CHEMICAL

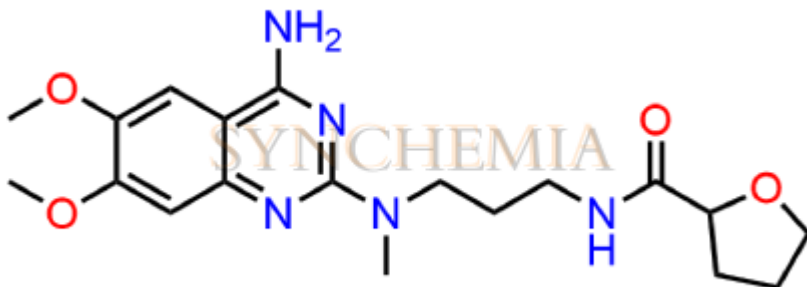
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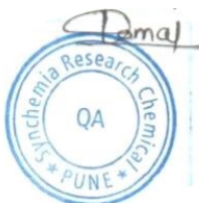
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### CERTIFICATE OF ANALYSIS

|                                                 |                                                                                                                                                                                                       |                                                                      |
|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|
| Product Name                                    | : Alfuzosin                                                                                                                                                                                           |                                                                      |
| CAS NO                                          | : 81403-80-7                                                                                                                                                                                          |                                                                      |
| Batch No                                        | : NA                                                                                                                                                                                                  |                                                                      |
| Date of Analysis                                | : NA                                                                                                                                                                                                  |                                                                      |
| Retest Date                                     | : NA                                                                                                                                                                                                  |                                                                      |
| Structure                                       | : <div></div>                                                                                                       |                                                                      |
| Chemical Name                                   | : (2RS)-N-[3-[(4-Amino-6,7-dimethoxyquinazolin-2-yl)methylamino]propyl]oxolan-2-carboxamide;(±)-N-[3-[(4-Amino-6,7-dimethoxy-2-quinazoliny]methylamino]propyl]tetrahydro-2-furamide monohydrochloride |                                                                      |
| Molecular Formula                               | : C19H27N5O4                                                                                                                                                                                          |                                                                      |
| Molecular Weight                                | : 389.5g/mole                                                                                                                                                                                         |                                                                      |
| Sr. No.                                         | Test                                                                                                                                                                                                  | Result                                                               |
| 1)                                              | Description                                                                                                                                                                                           | NA                                                                   |
| 2)                                              | Solubility                                                                                                                                                                                            | DMSO,METHANOL                                                        |
| 3)                                              | Identification<br>1.Mass<br>2.1H NMR<br>3.IR                                                                                                                                                          | Confirm to structure<br>Confirm to structure<br>Confirm to structure |
| 4)                                              | Purity by HPLC                                                                                                                                                                                        | NA                                                                   |
| Long Term Storage Condition 2–8 degrees Celsius |                                                                                                                                                                                                       |                                                                      |

Prepared and Reviewed By



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(QC DEPARTMENT)

Approved By



Ms Komal Kapase  
(QA DEPARTMENT)



**Note:** This is only for Analytical testing purpose, not for Human or Animal Consumption