

WRS  
A66-1



**astra lifecare**  
(India) Pvt. Ltd.

## Certificate of Analysis Working Standard

Name of the Raw Material : Atenolol BP  
W/S No. : QCWS/075  
Date of Preparation : 20.05.15  
Use Before : 19.05.16  
Evaluated against EPCRS : Batch No.: 3

Sr. No.	Test	Result	Specification
1.	Description	Almost white powder.	A white or almost white powder.
2.	Identification : IR	The IR absorption spectrum of substance is concordant with the reference spectrum of Atenolol CRS.	The IR absorption spectrum of substance should be concordant with the reference spectrum of Atenolol CRS.
3.	Related Substances Impurity B Impurity G Impurity F Impurity I Unspecified impurity Total impurities	Not detected Not detected 0.009 % 0.027 % 0.065 % 0.110 %	Not more than 0.2 % Not more than 0.15 % Not more than 0.15 % Not more than 0.15 % Not more than 0.1 % Not more than 0.5 %
4.	* Loss on drying	0.29 %	Not more than 0.5 %
5.	* Assay	99.71 %	Between 99.0 % and 101.0 % on dried substances.
6.	* Potency	99.44 %	--

\* Average Result of Triplicate Analysis.

Conclusion: The sample complies with the specification.

Issued on:

*Prepared By*  
20/05/15  
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*Q.C. Manager*  
20/05/15  
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