

WRS - 1745 - 1



CERTIFICATE OF ANALYSIS

WORKING STANDARD

Product Name : ARTEETHER  
 Batch No. : WS-03/15 A. R. No. : RTE/15/WS-03  
 Mfg. Date : 04/07/2015 Date of analysis : 04/07/2015  
 Use before date : 03/07/2016 Ref. Standard Batch No. : WS-12/14

Sr. No.	Test	Result	Specification
01	Description	A light yellow coloured lipophilic semi-solid.	A light yellow coloured lipophilic semi solid.
02	Identification By IR	Complies	The IR spectrum of sample is concordant with the IR spectrum of standard.
03	Specific optical rotation at 20°C	(+) 107.33°	(+) 100.00° to (+) 120.00°
04	Loss on drying	0.62 %	Not more than 2.00 %
05	Assay (On dried basis) α - Arteether β - Arteether Total Arteether	27.08 % 72.00 % 99.08 %	Not less than 25.00 % and not more than 35.00 % Not less than 65.00 % and not more than 75.00 % Not less than 95.00 % and not more than 105.00 %

CONCLUSION: The product Complies as In House specification.

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07/07/2015

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