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<b>Macleods Pharmaceuticals Ltd. R &amp; D Center</b> G-2, MAHAKALI CAVES ROAD, ANDHERI (E), MUMBAI – 400093. INDIA ANALYTICAL RESEARCH AND DEVELOPMENT LABORATORY			
<b>WORKING STANDARD CERTIFICATE OF ANALYSIS</b>			
Product	CELECOXIB USP		
Batch No.	E / 1008 / 11003 (Micronised)	WS. No.	JWS140513900C
Effective date	27 / 05 / 2014	Ref. Std. No.	USPRS-F0L037
Valid up to	April. 2015		

**Storage Condition:** Store in well-closed, air tight containers at room temperature. Protect from light and moisture.

SR. NO.	TEST	SPECIFICATIONS	RESULTS
1.	Description	White to off white powder.	White powder.
2.	Identification (By IR)	The infrared absorption spectrum of the sample should be concordant with that of Celecoxib Reference Standard.	The infrared absorption spectrum of the sample is concordant with that of Celecoxib Reference Standard.
3.	Water (% w/w)	Not more than 0.5	0.04
4.	Assay ( By HPLC, %w/w)  ( C <sub>17</sub> H <sub>14</sub> F <sub>3</sub> N <sub>3</sub> O <sub>2</sub> S)  a) As is basis  b) On anhydrous basis	   -----  Not less than 98.0 and Not more than 102.0	    99.4  99.4
Remarks	The sample complies with specifications as per above mentioned tests & qualified as working standard.		

Analyzed By : <i>h</i> Date : <i>23/05/14</i>	Checked By : <i>Dr. Anand</i> Date : <i>23/05/14</i>	Approved By : <i>Suresh</i> Date : <i>23/05/14</i>
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