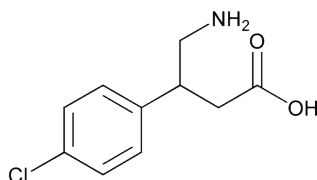


## CERTIFICATE OF ANALYSIS

### BACLOFEN USP



Molecular Formula: C<sub>10</sub>H<sub>12</sub>ClNO<sub>2</sub>  
Molecular Weight: 213.66 g/mol

**Lot No.** 17011901170511  
**CAS #** 1134-47-0  
**Storage Condition** Room Temperature

**Manufacture Date** 12/2016  
**Expiration Date** 12/2021  
**Country of Origin** India

TEST	SPECIFICATION	RESULT
Description	White to off white crystalline powder.	Complies
Solubility	Slightly soluble in Water. Very slightly soluble in Methanol. Insoluble in Chloroform.	Complies
Identification (IR)	Complies with USP specification	Complies
Identification (HPLC)	Complies with USP specification	Complies
Water Content	≤ 3.0 %	0.16 %
Residue on Ignition	≤ 0.3 %	0.10 %
Heavy Metals	≤ 10 ppm	Complies
Baclofen Related A Compound	≤ 0.05 %	ND
Impurity B	≤ 0.10 %	0.01 %
Individual Impurity	≤ 0.10 %	0.01 %
Total Impurities	≤ 1.0 %	0.02 %
Assay	99.0 - 101.0 %	99.8 %
Methanol	≤ 1500 ppm	45 ppm
Toluene	≤ 500 ppm	ND
Acetone	≤ 3000 ppm	8 ppm
Acetic Acid Content (HPLC)	≤ 3000 ppm	94 ppm
Bromide Content	≤ 500 ppm	51 ppm

**Quality Signature**

**Compendium**

**Date**

**Conclusion**



USP 40

05/11/2017

APPROVED