

Review Form 1.7

Journal Name:	Journal of Advances in Medical and Pharmaceutical Sciences
Manuscript Number:	Ms_JAMPS_106196
Title of the Manuscript:	Antidiabetic and Antiinflammatory activities of Ursolic acid (3 - beta-3hydroxy-urs-12-ene -8-oic-acid), a triterpenoid from Leaves of Starchytarpheta jamaicensis (L) Vahl (Verbennaceae)
Type of the Article	

Review Form 1.7

PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Yes</p>	
<p>Optional/General comments</p>	<p>1. period of 14days. The isolated compounds' antiinflammatory activity was investigated using egg albumin-induced rat paw edema in mice at dose of 10 and 20 mg/kg body weight. Correct as [period of 14 days. The isolated compounds' antiinflammatory activity was investigated using egg albumin-induced rat paw edema in mice at dose of 10 and 20 mg/kg body weight.]</p> <p>2. humidity with a normal 12 hr light and dark cycle. Correct as [humidity with a normal 12 hour light and dark cycle.]</p> <p>3. It was filtered, and a rotary evaporator was used to concentrate the filtrate in vacuo. The resulting dichloromethane methanol extract was suspended in a mixture of MeOH and water (1:1) before being progressively partitioned into n-hexane, dichloromethane, and aqueous methanol fractions. Hexane: EthylAcetate gradient column chromatography is used to separate the dichloromethane phase with increasing polarity.correct as [It was filtered, and a rotary evaporator was used to concentrate the filtrate in vacuum. The resulting dichloromethane methanol extract was suspended in a mixture of MeOH and water (1:1) before being progressively partitioned into n-hexane, dichloromethane, and aqueous methanol fractions. Hexane: Ethyl Acetate gradient column chromatography is used to separate the dichloromethane phase with increasing polarity.]</p> <p>4. injection as well as at 1, 2, 3, and 4 hr later. correct as [injection as well as at 1, 2, 3, and 4 hour later.]</p> <p>5. The ¹³C NMR data showed that the compound contain 30 carbon. Correct as [The ¹³C NMR data showed that the compound contained 30 carbon.]</p> <p>6. Values in parenthesis are</p>	

Review Form 1.7

	percentage reductions correct as [Values in parenthesis are percentage reductions]	
--	--	--

PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	Nitika Hans
Department, University & Country	Government Medical College, India