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REVIEWER'S REPORT

Manuscript No.: IJAR-55691

Title: Evaluation of Corneal Wound Healing Activity of Glycyrrhiza glabra Ophthalmic Formulation by In-vitro Scratch Assay

Recommendation:

Accept as it is

Accept after minor revision

Accept after major revision

Do not accept (Reasons below)

Rating	Excel.	Good	Fair	Poor
Originality		✓		
Techn. Quality		✓		
Clarity		✓		
Significance		✓		

Reviewer Name: Sakshi Jaju

Reviewer's Comment for Publication.

The article evaluates the corneal wound-healing potential of a Glycyrrhiza glabra ophthalmic formulation using an in-vitro scratch assay on SIRC cells. The formulation showed significant improvement in wound closure, cell migration, and reduced interleukin-6 levels compared to control, indicating good wound-healing activity.

Strength:

1. Relevant and clinically important topic
2. Clear objective and well-defined methodology
3. Use of standard in-vitro scratch assay and statistical analysis
4. Results are clearly presented and show significant findings

Weakness:

1. Study limited to in-vitro model only
2. Short study duration and small experimental scale
3. Language and grammatical errors present
4. Lack of in-vivo or clinical validation

Overall assessment:

The study provides promising preliminary evidence for the wound-healing potential of Glycyrrhiza glabra ophthalmic formulation. With language correction and further in-vivo studies, the article is suitable for publication.

Recommendation: Manuscript accepted for publication.