**Supplementary Material**

**Efficacy and Safety of Lotilaner Ophthalmic Solution (0.25%) for the Treatment of Demodex Blepharitis: A GRADE Assessed Systematic Review and Meta-Analysis of Observational & Experimental Studies**

This supplemental material has been provided by the authors to give readers additional information about their work.

**Supplementary Table S1:** Detailed Search Strategy of each Database

| **Database** | **Search String** |
| --- | --- |
| PubMed MEDLINE  8 Results | ("blepharitis"[MeSH Terms] OR "blepharitis"[All Fields] OR "blepharitides"[All Fields] OR "demodex blepharitis"[All Fields] OR ("blepharitis"[MeSH Terms] OR "blepharitis"[All Fields] OR "blepharitides"[All Fields])) AND ("lotilaner"[Supplementary Concept] OR "lotilaner"[All Fields] OR "lotilaner s"[All Fields] OR "TP-03"[All Fields] OR ("lotilaner"[Supplementary Concept] OR "lotilaner"[All Fields] OR "credelio"[All Fields] OR "lotilaner s"[All Fields])) |
| Google Scholar  108 Results | (((blepharitis) OR ("demodex blepharitis")) OR (Blepharitides)) AND (((lotilaner) OR (TP-03)) OR (credelio)) |
| Cochrane Library  11 Results | (((blepharitis) OR ("demodex blepharitis")) OR (Blepharitides)) AND (((lotilaner) OR (TP-03)) OR (credelio)) |
| Scopus  15 Results | (blepharitis OR demodex blepharitis OR Blepharitides) AND (lotilaner OR TP-03 OR credelio) |