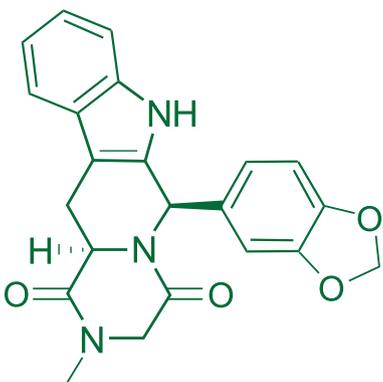




## TADALAFIL EP

MEET OUR NEW API

New partnership for exclusive distribution of Tadalafil CEP



Tadalafil

CAS No.: 171596-29-5

ATC Classification: G04BE - Drugs used in erectile dysfunction

### Indications<sup>1,2,3,4</sup>

Tadalafil is a selective phosphodiesterase type 5 (PDE5) inhibitor indicated for the **relief of erectile dysfunction, lower urinary tract symptoms secondary to benign prostatic hyperplasia, and pulmonary arterial hypertension.**

### Main Pharmaceutical Formulations



Tablets



Capsules

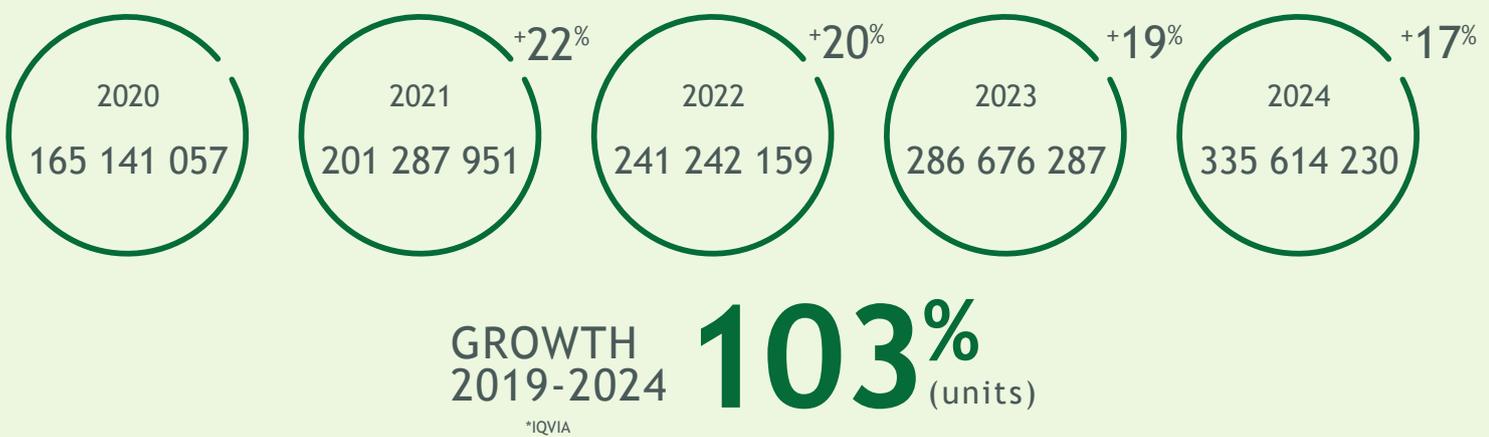


Oral powders



Oral liquids

### Market Evolution in Europe:



CEP AVAILABLE

CEP 2025-131

**References:** 1. Tadalafil for lower urinary tract symptoms secondary to benign prostatic hyperplasia: a review of clinical data in Asian men and an update on the mechanism of action. *Ther Adv Urol.* 2015;7(6):303-310. 2. Andersson KE, de Groat WC, McVary KT, Linton KD, Maggi M, Roehrborn CG, et al. Tadalafil for the treatment of lower urinary tract symptoms secondary to benign prostatic hyperplasia: pathophysiology and mechanism(s) of action. *Neurourol Urodyn.* 2011;30(3):292-301. 3. Kloner RA, Schwartz BG. Potential beneficial impacts of tadalafil on cardiovascular diseases. *J Chin Med Assoc.* 2025;84(?), issue/pagination not specified). 4. Kalsi J. Phosphodiesterase-5 (PDE5) inhibitors in the treatment of erectile dysfunction: a review. *Asian J Pharm Res.* 2023;13(1):77-84. 5. Tadalafil-Loaded Limonene-Based Orodispersible Tablets: Formulation, in vitro Characterization and in vivo Appraisal of Gastroprotective Activity. *Pharmaceutics.* 2020;12(12):1188. 6. Development of spray-dried amorphous solid dispersions of tadalafil using glycyrrhizin for enhanced dissolution and aphrodisiac activity in male rats. *Drug Dev Ind Pharm.* 2020;46(11):1829-1839. 7. Comparison of tadalafil pharmacokinetics after administration of a new orodispersible film versus a film-coated tablet. *Clin Drug Investig.* 2018;38(4):355-364. 8. Boosting tadalafil bioavailability via sono-assisted nano-emulsion-based oral jellies: Box-Behnken optimization and assessment. *Pharmaceutics.* 2022;14(11):2448.