

Carbidopa and Levodopa Tablets

Type of Posting	Revision Bulletin
Posting Date	29-Sep-2023
Official Date	1-Oct-2023
Expert Committee	Small Molecules 4

In accordance with the Rules and Procedures of the Council of Experts, the Small Molecules 4 Expert Committee has revised the Carbidopa and Levodopa Tablets monograph. The purpose of this revision is to add *Dissolution Test 4* to accommodate FDA-approved drug products with different dissolution conditions and/or tolerances than the existing dissolution test(s).

Existing references to reagents have been updated for consistency with the official reagent entry.

• *Dissolution Test 4* was validated using the Zorbax SB C8 brand of 4.6-mm x 15-cm, 3.5-µm column with L7 packing. The typical retention time for Levodopa and Carbidopa are about 2 min and 6 min, respectively.

The Carbidopa and Levodopa Tablets Revision Bulletin supersedes the currently official monograph.

Should you have any questions, please contact Brice Wagner, Scientist III (301-998-6832 or brice.wagner@usp.org).