

Preparations of carbidopa with entacapone and levodopa (co-careldopa with entacapone) currently available and in the Tayside Area Formulary (January 2016)

Generic prescribing of levodopa products is preferred. For prescribing the combination preparations of carbidopa with entacapone and levodopa, it is recommended that these preparations are prescribed generically listed as levodopa [strength], carbidopa [strength], entacapone [strength]. E.g. levodopa 50mg, carbidopa 12.5mg, entacapone 200mg.*

Preparations

Drug name	Prescribe as	Listed in BNF/SPC as	Drug components			Comments
			levodopa	carbidopa	entacapone	
Co-careldopa with entacapone (BNF monograph listed as carbidopa with entacapone and levodopa)	Levodopa 50mg, carbidopa 12.5mg, entacapone 200mg	[brand name] 50/12.5/200	50mg	12.5mg	200mg	Maximum dose 10 tablets daily.
	Levodopa 75mg, carbidopa 18.75mg, entacapone 200mg	[brand name] 75/18.75/200	75mg	18.75mg	200mg	
	Levodopa 100mg, carbidopa 25mg, entacapone 200mg	[brand name] 100/25/200	100mg	25mg	200mg	
	Levodopa 125mg, carbidopa 31.25mg, entacapone 200mg	[brand name] 125/31.25/200	125mg	31.25mg	200mg	
	Levodopa 150mg, carbidopa 37.5mg, entacapone 200mg	[brand name] 150/37.5/200	150mg	37.5mg	200mg	
	Levodopa 175mg, carbidopa 43.75mg, entacapone 200mg	[brand name] 175/43.75/200	175mg	43.75mg	200mg	Maximum dose 8 tablets daily.

Claire James, Senior Pharmacist Clinical Effectiveness, 070116.

Consultation with: Kathryn Wood, Lead Clinical Pharmacist Elderly & Rehabilitation & Arlene Coulson, Lead Clinical Pharmacist Specialist Services & Surgery.

	Levodopa 200mg, carbidopa 50mg, entacapone 200mg	[brand name] 200/50/200	200mg	50mg	200mg	Maximum dose 7 tablets daily.
--	--	----------------------------	-------	------	-------	--

Note: Please refer to BNF for advice on dosage when initiating co-careldopa with entacapone:

BNF entry for carbidopa with entacapone and levodopa, see under Indications and dose:
<https://www.medicinescomplete.com/mc/bnf/current/PHP88082-carbidopa-with-entacapone-and-levodopa.htm>

For generic co-careldopa with entacapone, several different manufacturers' preparations are available (with different brand names). The lowest cost preparation will be supplied for in-patients in hospital.

* Where there is insufficient space to allow generic prescribing such as on an in-patient TPAR, brand prescribing is acceptable; however the correct manufacturers' brand name of the product being administered will be endorsed on the TPAR by a pharmacist or technician. Prescribers should be aware they may be asked to clarify prescriptions when pharmacy staff are not available.