

## TEST DEFINITION

8/3/2010

Code Name  
-----  
90282 Sinemet

ORDER CODE	EFF DATE	TC	TITLE	Checking Normals	Print normals (# coded)	Perform Site *
-----	-----	-----	-----	-----	-----	-----
90282	7/26/2010		Sinemet			
			Transport temp : Frozen 7 days\Refrig NO\Ambient NO			
		90282	Levodopa			
			Units: mcg/mL			
			- - - - -			
		25257	Reporting Limit			
			Units: mcg/mL			
			TEST CODE ALWAYS MESSAGE - [Z25257]			
		Z25257	Synonym(s): Sinemet Constituent			
			- - - - -			
		90776	Carbidopa			
			Units: mcg/mL			
			- - - - -			
		25258	Reporting Limit			
			Units: mcg/mL			
			TEST CODE ALWAYS MESSAGE - [Z25258]			
		Z25258	Synonym(s): Sinemet Constituent			

Following a single oral dose of 100 mg Levodopa and 25 mg Carbidopa (conventional Sinemet tablet): approximately 0.3 mcg Levodopa/mL and 0.05 mcg Carbidopa/mL plasma at 1 hour post dose.

Average steady-state trough plasma levels in elderly patients following a regimen of Sinemet CR (50 mg Carbidopa and 200 mg Levodopa sustained release tablets) three times daily:

0.16 mcg Levodopa/mL  
0.07 mcg Carbidopa/mL

Test Performed By: NMS Labs  
3701 Welsh Road  
PO Box 433A  
Willow Grove, PA 19090-0437

-----  
\*Performing Site Legend

=====  
==

=====  
==

CODE	TEXT
-----	-----

Total of 0 normals codes

\*\*\* End of Report \*\*\*