## Annex II

Conditions to the marketing authorisation(s)

Conditions to the MA						Due date
The MAH must ensure that the manufacturing processes of the drug substances used for their drug products are reviewed for the potential risk of formation of N-nitrosamines and changed as necessary to minimise nitrosamine contamination as much as possible.						Within 2 years after Commission Decision
For all N-nitrosamines the MAH must ensure a control strategy is in place in drug substance batches used for their drug products.						At the time of Commission Decision
For N-nitrosodimethylamine (NDMA) and N nitrosodiethylamine (NDEA) the MAH must introduce the following specifications for the drug substance:  1) Limits for NDMA and NDEA outlined below should be implemented for a transitional period of 2 years:						At the time of Commission Decision
Drug substance*	Max. daily dose (mg)	NDEA Limit in ng/day	NDEA Limit in ppm in API	NDMA Limit in ng/day	NDMA Limit in ppm in API	
Valsartan	320	26.5	0.082	96.0	0.300	
Losartan	150	26.5	0.177	96.0	0.640	
Olmesartan	40	26.5	0.663	96.0	2.400	
Irbesartan	300	26.5	0.088	96.0	0.320	
Candesartan	32	26.5	0.820	96.0	3.000	
* These limits are not applicable for batches where more than one of the above N-nitrosamines has been identified simultaneously; such batches should be rejected.						
2) After the transitional period of 2 years, a limit for NDMA and NDEA of maximum 0.03 ppm should be implemented.						Within 2 years after Commission Decision