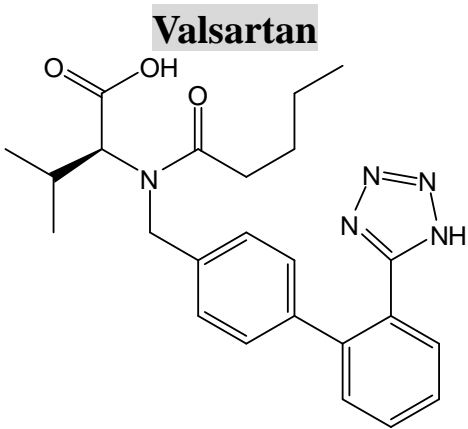


SPECIFICATIONS

Product Name	<div style="display: flex; justify-content: center; align-items: center;"> <div style="text-align: center; margin-right: 10px;"> <p>Valsartan</p>  </div> </div>		
Cas No.	137862-53-4		
Molecular Formula	$C_{24}H_{29}N_5O_3$	Molecular Weight	435.52
No.	Items	Specifications	
1	Description	A white to almost white powder	
2	Identification 1) IR 2) HPLC	Both spectra exhibit similar intensities of absorption at the same wave number. The retention time of the major peak is same.	
3	Absorbance	Not more than 0.02 (at 420 nm)	
4	Water	Not more than 2.0 %	
5	Residue on ignition	Not more than 0.1 %	
6	Heavy metals	Not more than 0.001 %	
7	Related compounds 1) Related compound A 2) Related compound B 3) Related compound C 4) Any other individual 5) Total impurities	Not more than 1.0 % Not more than 0.2 % Not more than 0.1 % Not more than 0.1 % (Excluding related compound A) Not more than 0.3 % (Excluding related compound A)	
8	Assay	98.0 ~ 102.0% (as anhydrous basis, $C_{24}H_{29}N_5O_3$)	