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### Development & Validation of HPLC method for simultaneous estimation of Drotaverine & Omeprazole

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**Abstract :** A simple and accurate method was developed for simultaneous estimation of Drotaverine & Omeprazole. The chromatography parameters includes stainless steel column Develosil ODS HG-5 RP C<sub>18</sub>, 5 $\mu$ m, 15cmx4.6mm i.d and acetonitrile: potassium dihydrogen phosphate buffer (0.02M, pH 3.0) (55:45v/v) as mobile phase at a flow rate (1.0 ml/minute). The determinations were performed using UV-Vis detector set at 273 nm. The developed HPLC method showed specificity and selectivity with good precision and accuracy, which makes it very suitable for quantification of Drotaverine & Omeprazole.  
Key words: HPLC, simultaneous estimation, Drotaverine ,Omeprazole.

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