

NOTICE: This document contains references to Varian. Please note that Varian, Inc. is now part of Agilent Technologies. For more information, go to [www.agilent.com/chem](http://www.agilent.com/chem).



## APPLICATION NOTE

St. John's Wort

Application 2219 LC

Column : Polaris C18 Ether 5 $\mu$ , 150 x 4.6 mm  
Part No. A2020150X046  
Mobile Phase : CH<sub>3</sub>CN:25 mM K<sub>2</sub>HPO<sub>4</sub>, pH 7.0 - 40:60  
Flow Rate : 1.0 ml/min  
Temperature : Ambient  
Detection : UV, 254 nm

### Peak Identification

1. Uracil
2. Hypericin

