

2nd World Biotechnology Congress

December 04-05, 2017 | Sao Paulo, Brazil

A dry method to preserve tear sample

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The tears overlay the epithelial cells of cornea and conjunctiva surface. It provides lubrication, protection and nutrition to the ocular surface. Tears is an important bio- uid containing thousands of molecules, including proteins, lipids, metabolites, nucleic acids, and electrolytes. Tear uid can be easily and noninvasively accessed, and it has become a useful resource for biomarker research