

SUPPORTING INFORMATION

Online capillary electrophoresis – mass spectrometry analysis of histatin-5 and its degradation products

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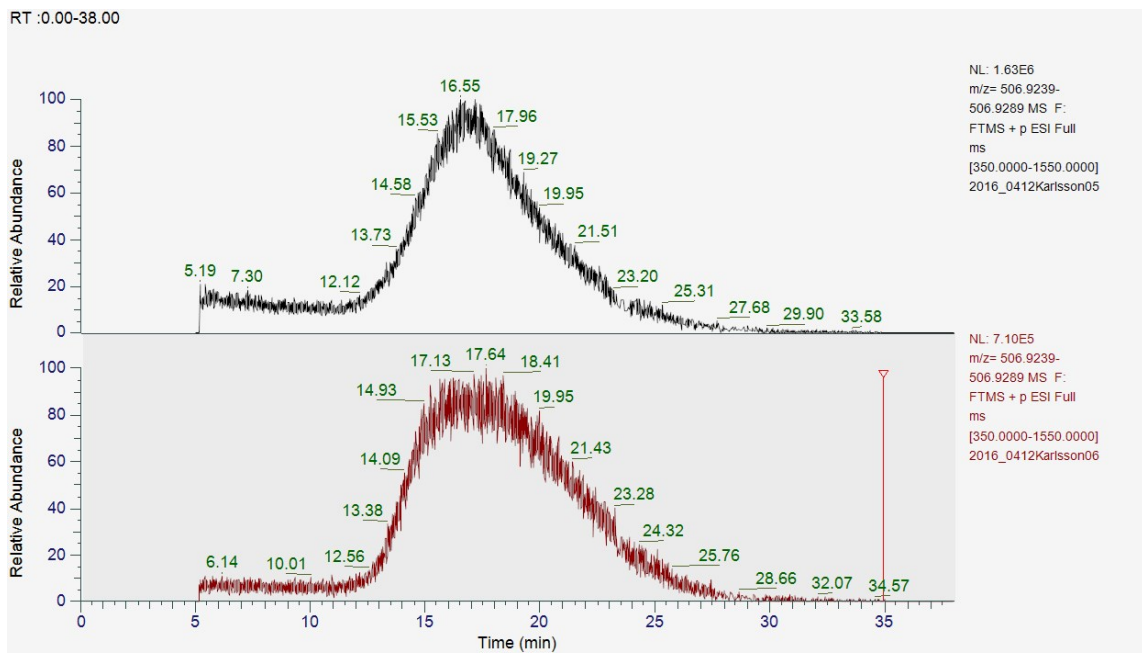


Figure S-1: Chromatograms of Hst-5 C3 poroshell, 1.0 x 150 mm 50 μ L/min. (Top) The extracted ion chromatogram of the Hst-5 +6 shows a broad elution over 15 min. (Bottom) The extracted ion chromatogram of the Hst-5 +6 showing carryover during a blank injection following the injection from the top figure.

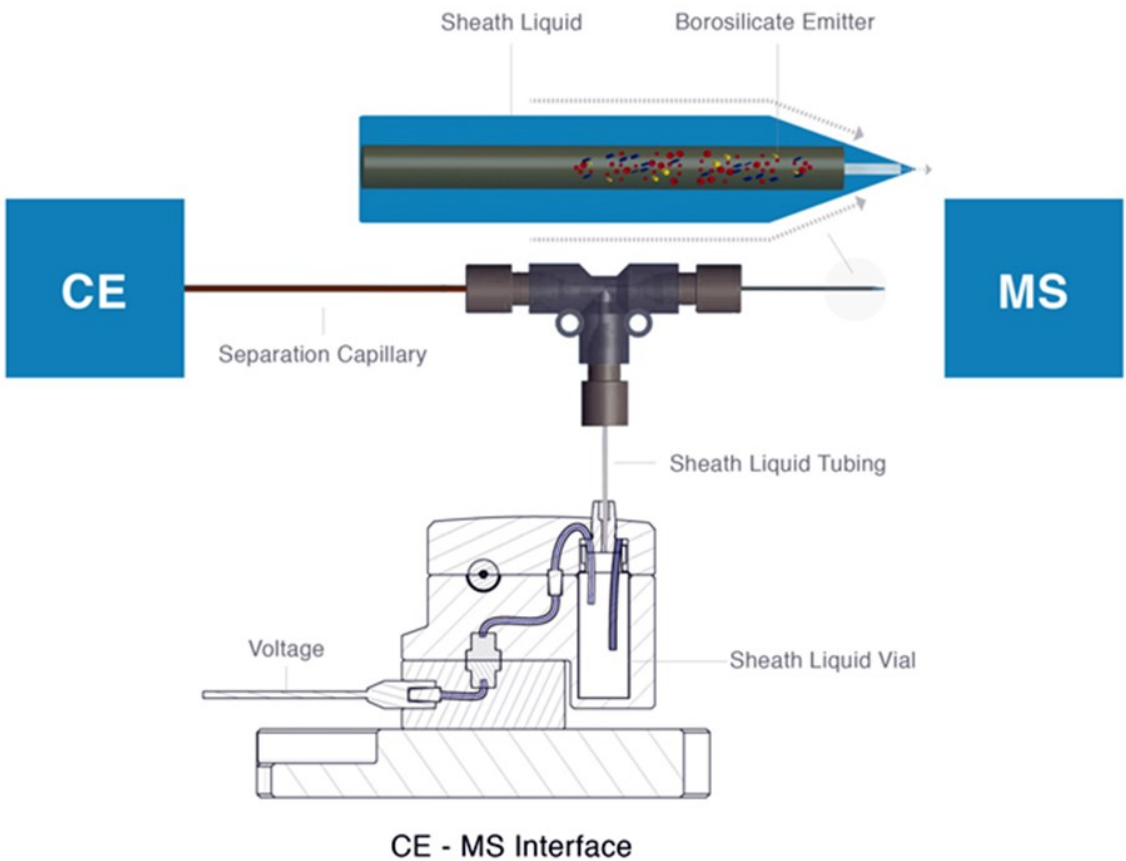


Figure S-2: Schematic representation of the CE-MS interface. Analyte travels through the separation capillary under high voltage before exiting into the electrospray emitter. An external voltage applied to the connected sheath liquid vial creates EOF within the emitter, entraining analytes into the mass spectrometer.