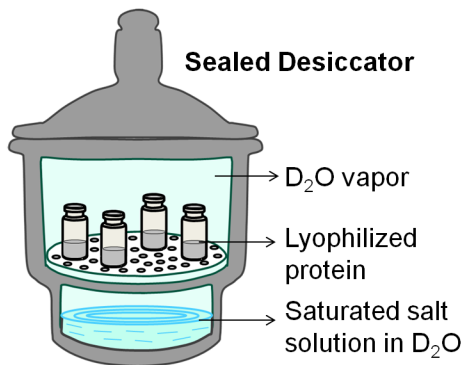


A

Protein lyophilized
with excipients



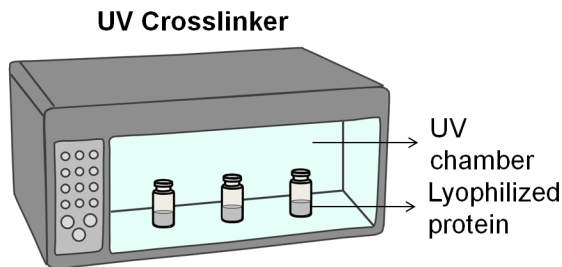
Solid-State HDX

Quenching &
Reconstitution

**Mass Spectrometric
Analysis at Intact
and Peptide level
Resolution**

B

Protein lyophilized
with excipients and
photoreactive agent



**Solid-State Photolytic
Labeling**

Quenching &
Reconstitution