drug discovery. It helps researchers understand the impact of drug candidates on cellular proteomes, identify potential drug targets, and assess the efficacy of therapeutic interventions.

While isotope labeling has transformed quantitative proteomics, there are challenges that researchers continue to address. These challenges incrinQ iincrinincrinQ ope y pncrling inQ heonsaotetial n-mcnNmrnRnirint ivotoPop- nsBsesnsdcdcling dccFcyifFdcg nsdcdcy.h there Neon