Mechanochemical Generation of HCN from K₃[Fe(CN)₆]: A Novel Strecker Protocol

**Significance:** A Strecker reaction of carbonyl compounds, primary amines, and potassium ferricyanide was carried out in the presence of SiO₂ under ball-milling conditions to give the corresponding α-aminonitriles in 56–73% yield (eq. 1, 11 examples). The hydration of α-aminonitrite A also proceeded under ball-milling conditions to afford the corresponding amino amide in 51% yield (eq. 2).

**Comment:** In situ generation of HCN was found to take place through mechanochemical activation of potassium ferricyanide [K₃[Fe(CN)₆]] by ball-milling in the presence of SiO₂. The resulting HCN was trapped in situ by a Strecker reaction with benzaldehyde and benzylamine to give A.