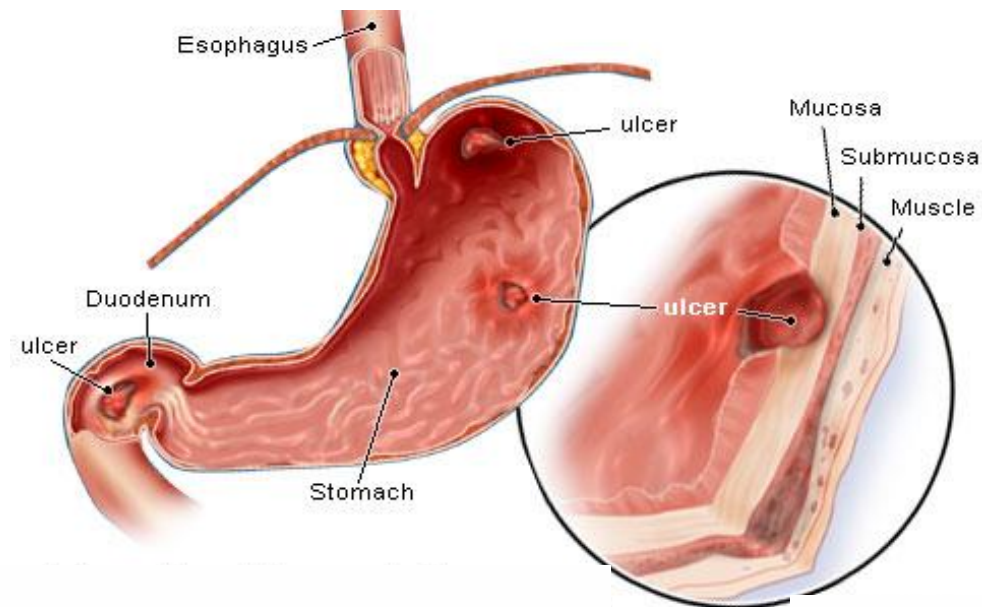
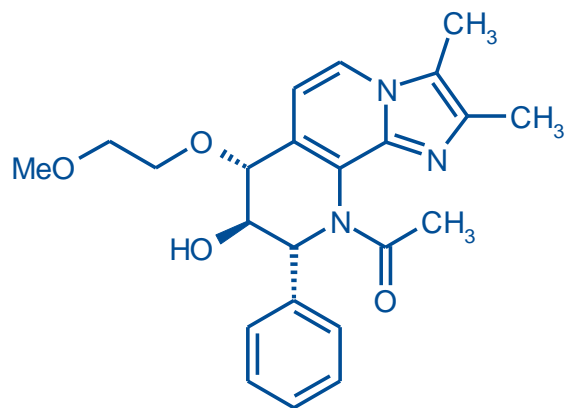


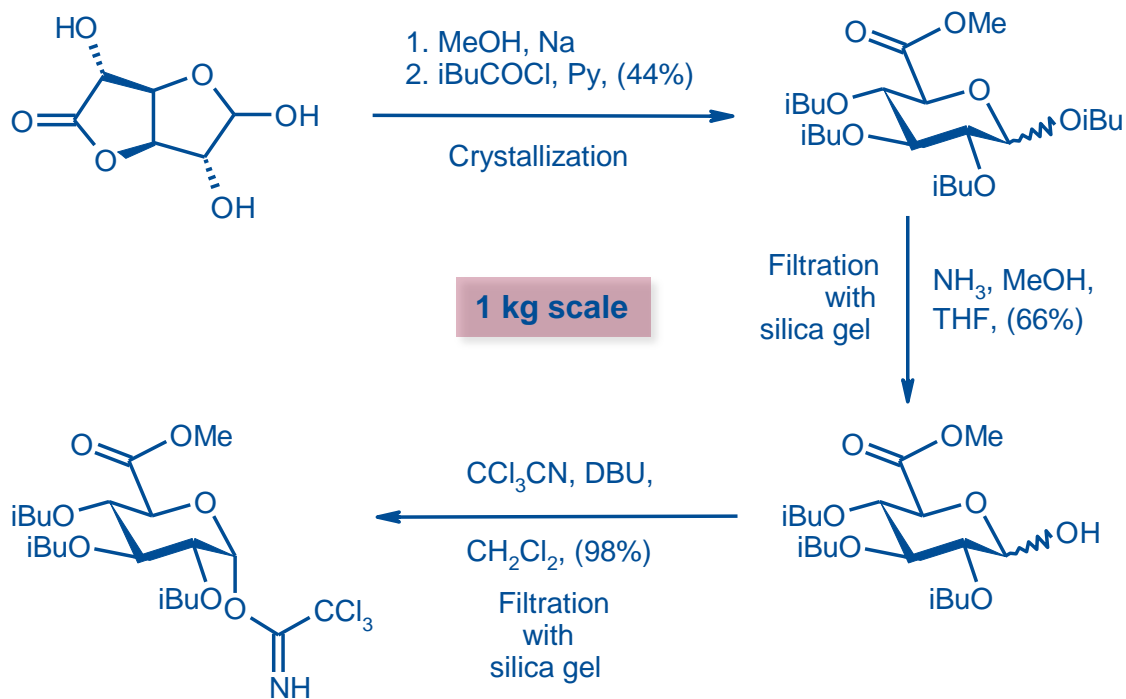
Synthesis of a Glucuronic Acid Metabolite of Soraprazan



- For the treatment of acid related reflux diseases and peptic ulcers
- Peptidic ulcers may lead to bleeding or perforation
- More rapid and more profound inhibition of acid secretion in man than the currently used irreversible proton-pump inhibitors (PPIs)

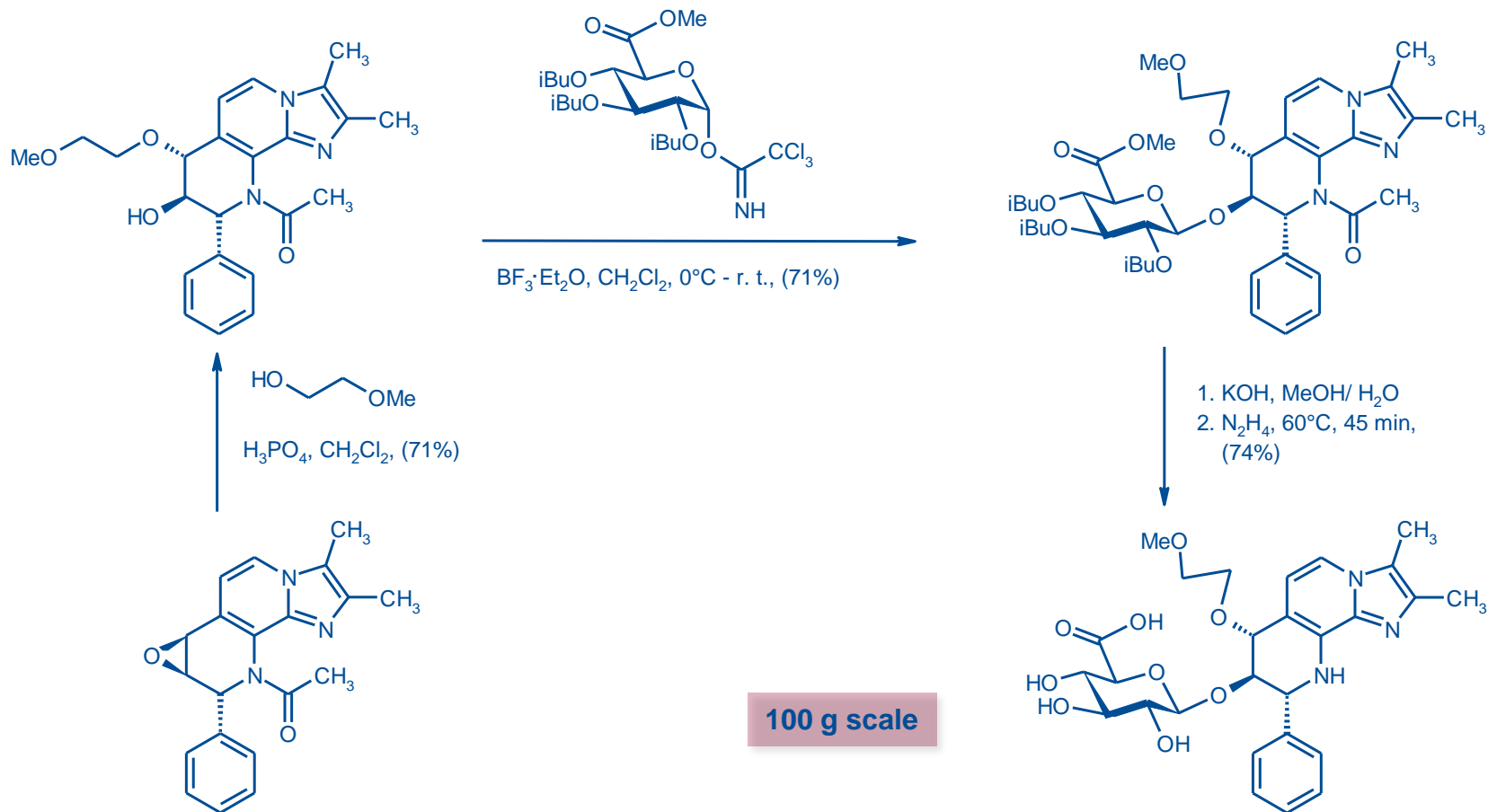
- **Soraprazan** (ALTANA Pharma/ Nycomed):
A phase II potassium-competitive acid blocker (PCAB)

Synthesis of a Solid Glucuronyl Donor



▪ Purification without column chromatography

Synthesis of a Glucuronic Acid Metabolite of Soraprazan



▪ Soraprazan Epoxide provided by ALTANA Pharma/ Nycomed