Total Syntheses of Benzastatin E and Virantmycin

**Significance:** The first synthesis of the natural (–)-antipode of Virantmycin is reported. Virantmycin is a potent inhibitor of RNA and DNA viruses. It is isolated from *Streptomyces nitrosporeus*. The related benzastatins inhibit glutamate toxicity and lipid peroxidation.

**Comment:** The difficult stereoselective construction of a chiral quaternary center was accomplished by a stereospecific rearrangement of an α,α-disubstituted indoline-2-methanol **B** via aziridinium ion **C**.

![Chemical Structures](image-url)