Drugs A & B
Carrier polymer
Other excipients

Mixing
Direct Compression

motor
Extruder barrel

Feeding

Hot Melt Granulation

Caplet of MET and SIT

Key:

= Melt granules of Metformin & Sitagliptin

= Glidant

A = Metformin HCl

B = Sitagliptin phosphate