Product Name	PEARLITOL® CR-H
Generic Name	Co-processed Mannitol HPMC
Physico-chemical properties	
Compliance	EP/USP-NF/JP/CHP
Synonyms	D-Mannitol-Hydroxypropyl methylcellulose, HPMC
Composition	D-Mannitol 30%-HPMC K4M 70%
CAS Number	D-Mannitol 69-65-8 Hypromellose 9004-65-3

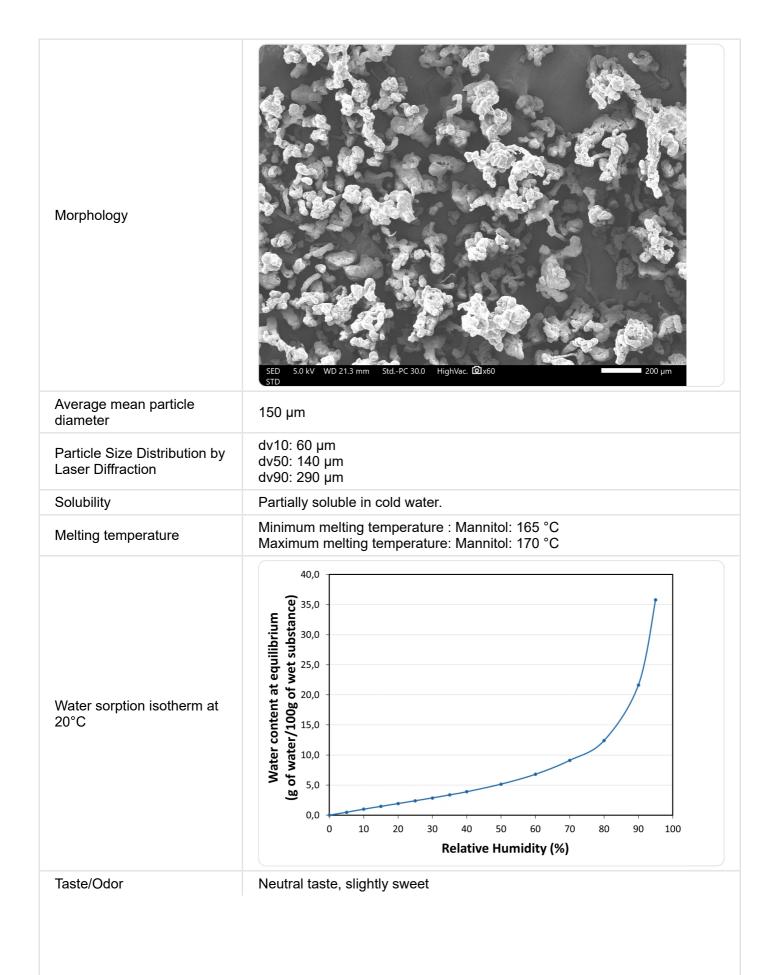
Mannitol OH OH HO OH OH OH OH

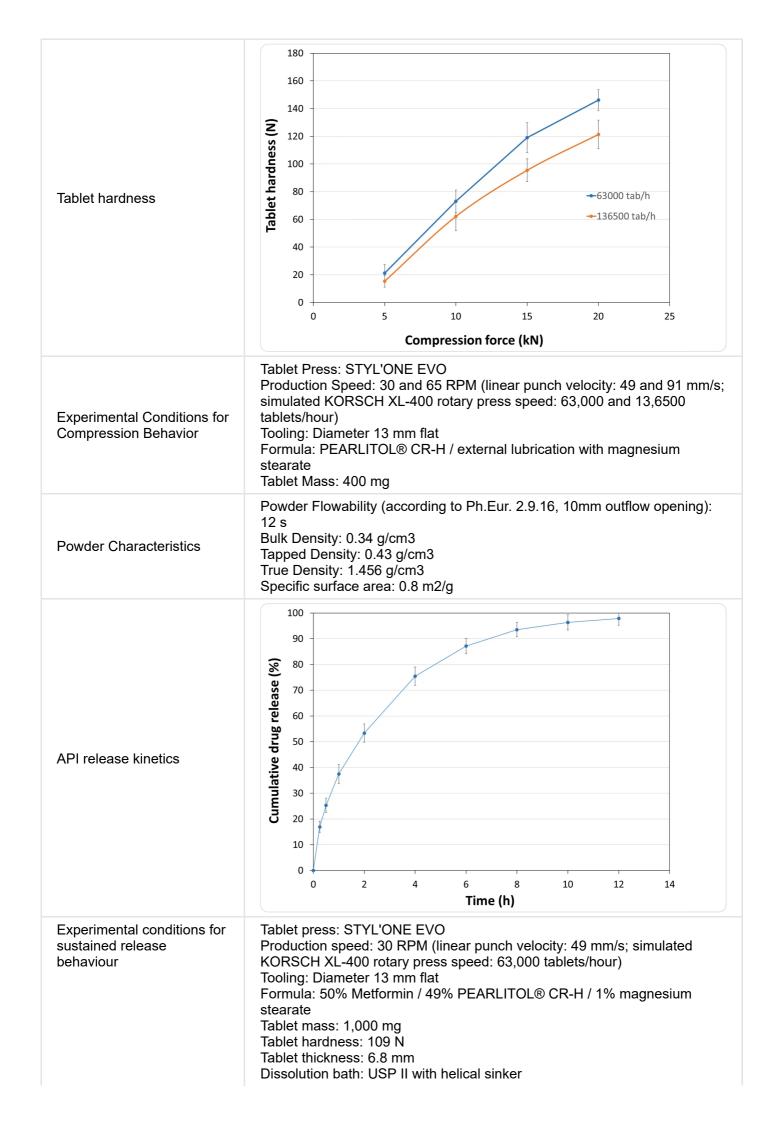
Chemical Structure

Hydroxypropyl methylcellulose

$$R = -H, -CH_3, -CH_2-CHOH-CH_3$$

Average Molecular Weight	Mannitol: 182.2 g/mol
Physical Form or Appearence	White to yellowish-white, powder or granules
Application	PEARLITOL® CR-H co-processed mannitol HPMC is a direct compression excipient providing functional properties of binder as well as controlled release to your tablet. PEARLITOL® CR-H can be used in both pharmaceutical and nutraceutical oral dosage forms.
Water content (LOD)	Water Content (LOD) Maximum: 4 %





Release media: pH transition method adapted from USP <711> Dissolution Method A

Disclaimer

These typical values are provided for information only and we believe them to be reliable. Methods available upon request.