3.2.S.2.1 Manufacturer(s) {mRNA-1273 LNP}

mRNA-1273 LNP manufacturing and testing operations described in this dossier are performed according to current Good Manufacturing Practices at the sites listed in Table 1.

Table 1: mRNA-1273 LNP Manufacturers

Facility	Responsibility
ModernaTX, Inc.	Manufacturing of mRNA-1273 LNP
One Moderna Way	In-process, release, and stability testing (excluding bacterial endotoxin and bioburden testing for mRNA-1273 LNP manufactured at Lonza Biologics, Inc.)
Norwood, MA 02062	
FEI 3014937058	
DUNS 116912313	Storage
ModernaTX, Inc.	
(Quality Control Laboratory Annex)	In-process, release, and stability testing (excluding particle size and polydispersity, %RNA Encapsulation, bacterial endotoxin and bioburden testing for mRNA-1273 LNP manufactured at Lonza Biologics, Inc.)
210 Rustcraft Road	
Dedham, MA 02062	
FEI 3014937058	
DUNS 116912313	
Lonza Biologics, Inc.	Manufacturing of mRNA-1273 LNP Release testing (bioburden of mRNA-1273 LNP manufactured at site) Storage
101 International Drive	
Portsmouth, NH 03801	
FEI 3001451441	
DUNS 093149750	Storage
Associates of Cape Cod	Release and stability testing of mRNA-1273 LNP (bacterial endotoxin)
124 Bernard E. Saint Jean Drive	
East Falmouth, MA 02536	
FEI 1219145	
DUNS 076574078	

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