Certificate of Excipient GMP Conformance



GMP for Excipients

The Dow Chemical Company

21255 Highway 1 Plaquemine, LA 70764

The excipients certified are produced in substantial conformance to the NSF/IPEC/ANSI 363 - 2016: Good Manufacturing Practices (GMP) for Pharmaceutical Excipients from receipt of raw materials, processing, packaging, to warehousing and shipment to their customers.

This certificate applies to the following excipients:

Propylene Glycol USP/EP, PuraGuard™ Propylene Glycol USP/EP, Dipropylene Glycol LO+

Certificate Number: 00007

Recertification Date: 29 March 2018 Recertification Due Date: 29 March 2020

Signed on behalf of NSF-ECP

Maxine K. Fritz

Executive Vice President

Revised January 18, 2019 to update Mark



NSF Health Sciences Certification, LLC.,

2001 Pennsylvania AVE NW Suite 950, Washington, DC 20006