

This is to certify that the following product(s) have been produced under the supervision of the Islamic Food and Nutrition Council of America (IFANCA). The production facility as well as component ingredients have been reviewed and approved. The product(s) are in compliance with the halal requirements under Islamic laws.

Date: August 28, 2019

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Company Name & Address: **DuPont Tate & Lyle Bioproducts LLC** 198 Blair Bend Drive Loudon, Tennessee 37774 USA

Product Name Product Code Halal-ID Product Certificate #

1. Zemea® Propanediol - B33381 HC-19DUB827

Muhammed Munir Chaudry, Ph.D. President





This certificate is valid until October 31, 2020 and subject to renewal at that time.



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