MANAGEMENT SYSTEM CERTIFICATE

Certificate No: CERT-03248-2006-AQ-HOU-ANAB Valid: 18 September 2018 - 18 September 2021

This is to certify that the management system of

INEOS Phenol A Division of INEOS Americas, LLC

7770 Rangeline Road, Theodore, AL, 36582, USA

has been found to conform to the Quality Management System standard: **ISO 9001:2015**

This certificate is valid for the following scope: **Production and Distribution of Phenol and Acetone to Customer Specifications**

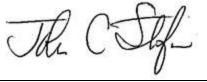
Place and date: Katy, TX, 18 September 2018



For the issuing office:

DNV GL - Business Assurance

1400 Ravello Drive, Katy, TX, 77449-5164,
USA



John Stefan Management Representative

