



MANAGEMENT SYSTEM CERTIFICATE

Certificate no.:
58696-2009-AQ-USA-ANAB

Initial certification date:
31 July, 2009

Valid:
01 August, 2021 – 31 July, 2024

This is to certify that the management system of
Ketjen Limited Liability Company
13000 Bay Park Road, Pasadena, TX, 77507, USA

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

This certificate is valid for the following scope:
The production of HPC and FCC catalysts for the oil refining industry and research and development for FCC catalysts.

Place and date:
Katy, TX, 13 February, 2024



For the issuing office:
DNV - Business Assurance
1400 Ravello Drive, Katy, TX, 77449-5164, USA

Sherif Mekkawy
Management Representative