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# Certificate of Approval

This is to certify that the Management System of:

## Calumet Refining LLC

Calumet Karns City Refining, LLC  
138 Petrolia Street, Karns City, PA, 16041, United States

has been approved by LRQA to the following standards:

### ISO 9001:2015

Approval number(s): ISO 9001 – 0011022-003

This certificate forms part of the approval identified by approval number: 0011022

#### The scope of this approval is applicable to:

Manufacture of White Mineral Oil, Petrolatums, Petroleum Sulfonates, Hydrocarbon Solvents, and Specialty Petroleum Products.

**Marta Escudero**

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Regional Director, United Kingdom and Americas (UKAM)

Issued by: LRQA Limited

