



CERTIFICATE

The Certification Body
of TÜV SÜD Management Service GmbH
Trading as TÜV SÜD South Asia Private Limited
certifies that

Thirumalai Chemicals Ltd.
No.25A Sipcot Industrial Complex,
Ranipet - 632403, Vellore District
INDIA

has established and applies
an Energy Management System for

**Manufacturing of
Phthalic Anhydride, Fumaric Acid, Malic Acid.**

An audit was performed, Report No. **707050879**.

Proof has been furnished that the requirements
according to

ISO 50001:2011

are fulfilled.

The certificate is valid from **2016-01-18** until **2019-01-17**.

Certificate Registration No.: **12 340 51307 TMS**.

Product Compliance Management
Munich, 2016-01-18



Deutsche
Akkreditierungsstelle
D-ZM-14143-01-02