



# Adipic Acid Production Protocol V1.0

## Protocol Summary

### Project Definition

The installation and operation of a new, previously uninstalled nitrous oxide (N<sub>2</sub>O) abatement technology and/or the enhancement of an existing control technology at an existing, relocated or upgraded adipic acid plant (AAP) that results in the reduction of N<sub>2</sub>O emissions that would have otherwise been vented to the atmosphere.

#### Approved N<sub>2</sub>O control technologies include:

- Catalytic destruction
- Thermal destruction
- Recycle to nitric acid
- Recycling or utilization technologies

### Project Eligibility Requirements

**Location:** Project must be within the U.S. or on U.S. tribal lands.

**Start Date:** Project must be submitted no more than twelve months after the project start date.

**Performance Standard Test:** By installing a new approved N<sub>2</sub>O control technology not previously installed at the AAP and/or enhancing an existing one, the project passes the performance standard test.

**Legal Requirement Test:** Project developer attests that there are no legal requirements for abatement of N<sub>2</sub>O at the project site and must sign the Attestation of Voluntary Implementation. The project is subject to a review of the legal requirement test for each verification period.

**Regulatory Compliance:** Project activities and project AAP must be in material compliance with all applicable federal, state and local regulations. Project developer must sign the Attestation of Regulatory Compliance for each verification period.

**Crediting Period:** The crediting period is ten years in length and a project may apply for a second crediting period.

**Reporting and Verification Schedule:** A reporting period may exceed twelve months in length. Sub-annual reporting and verification are allowed. Verification must occur once per reporting period.

#### Other Eligibility Requirements

- Clear ownership of greenhouse gas (GHG) emission reductions must be established
- Project must not be registered with any other registry for the same vintages of reductions
- Project must conduct proper accounting and monitoring

### Project Is Ineligible If:

- The AAP was constructed on or after September 30, 2020, unless construction permit was obtained before this date