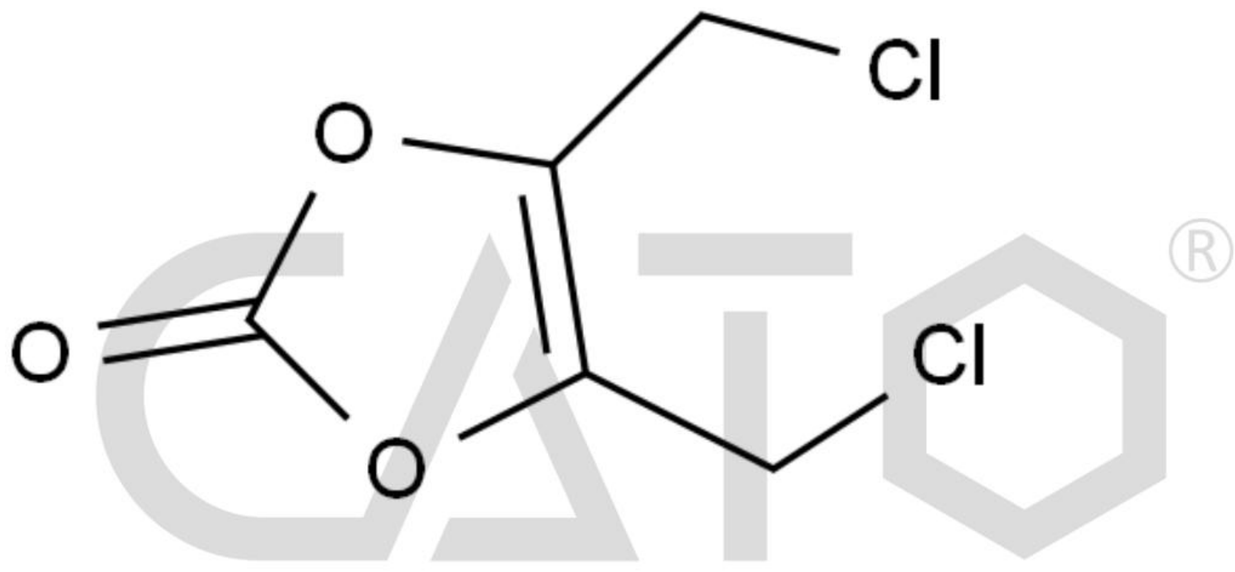
# Certificate of Analysis

## Reference Material & Standard

| | | | |
|---|---|---|---|
| **Product Name:** | Olmesartan Impurity 41 | **Catalogue Number:** | C4X-109741 |
| **Synonyms:** | N/A | **Lot Number:** | 1105-RH-0020 |
| **CAS Number:** | 1443544-27-1 | **Expiry Date:** | Nov 02, 2030 |
| **Molecular Formula:** | $C_5H_4Cl_2O_3$ | **Storage:** | -20°C±5°C Protected from light and Sealed |
| **Molecular Weight:** | 182.99 | **Shipping Condition:** | Shipping with Ice Packs |

**Chemical Structure:**




| Test Items | Method | Results |
|---|---|---|
| **Appearance** | Visual inspection | Yellow Crystalline Solid |
| **Identification** | GCMS&HNMR | Confirmed |
| **Purity** | GC | 97.5% |
| **Assay** | qNMR | 96.2% |

CATO Research Chemicals Inc.

**Signature:**

Prepared by: Koi Date: Nov 05, 2026

Reviewed by: Alice Date: Nov 05, 2026

Approved by General Manager: David Date: Nov 05, 2026

CATO Research Chemicals Inc.