

# Certificate of Analysis

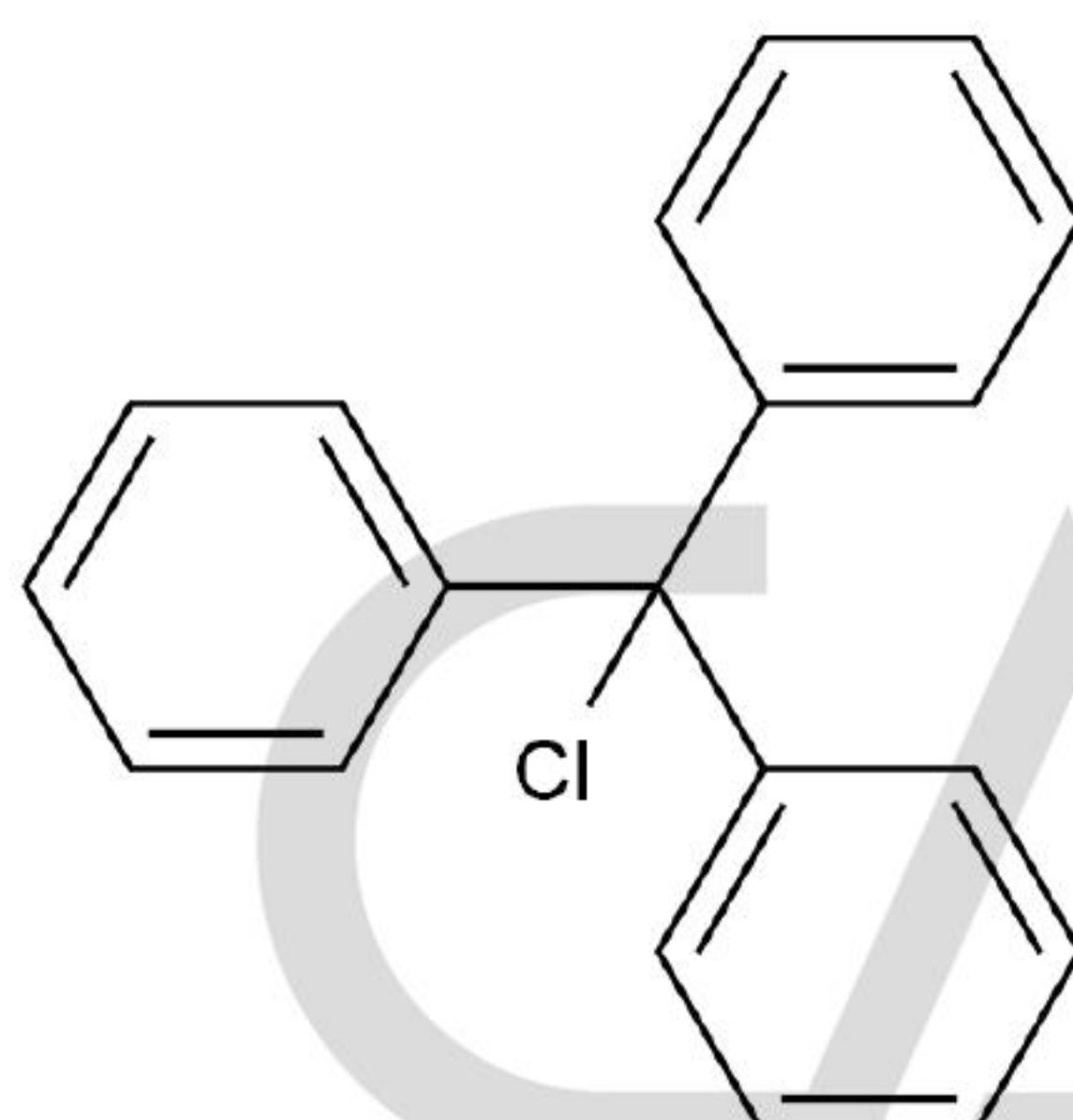
## Reference Material & Standard

|                    |                                    |                     |                                           |
|--------------------|------------------------------------|---------------------|-------------------------------------------|
| Product Name:      | Olmesartan Impurity 29             | Catalogue Number:   | C4X-109729                                |
| Synonyms:          | N/A                                | Lot Number:         | 0823-RF-0056                              |
| CAS Number:        | 76-83-5                            | Expiry Date:        | Jul 10, 2027                              |
| Molecular Formula: | C <sub>19</sub> H <sub>15</sub> Cl | Storage:            | 2°C ~ 8°C Protected from light and Sealed |
| Molecular Weight:  | 278.78                             | Shipping Condition: | Shipping at Room Temperature              |

Warning:



Chemical Structure:



| Test Items     | Method            | Results     |
|----------------|-------------------|-------------|
| Appearance     | Visual inspection | White Solid |
| Identification | GCMS&CNMR&HNMR    | Confirmed   |
| Purity         | HPLC              | 99.188%     |
| Loss on Drying | TGA               | 0.1764%     |
| Assay          |                   | 99.0%       |

## Comment:

- Catalogue Number has been changed from "CCHM703128" to "C4X-109729". Therefore some of the graphs shown below were named by "CCHM703128".
- The calculation of the mass balance method follows the formula (calculated on the non-dried basis):  

$$\text{Assay (\%)} = (100\% - \text{Loss on Drying}) * \text{Purity HPLC (\%)} / 100\%$$
 Loss on Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

*Koi*

Reviewed by:

*Lisa*

Approved by General Manager:

*David*

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Date: Jun 11, 2026

Date: Jun 11, 2026



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

