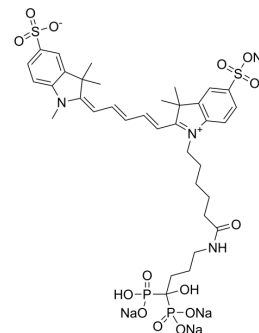


## Cy5-ALN

Cat. No.:	HY-D2133
CAS No.:	1629601-00-8
Molecular Formula:	C <sub>36</sub> H <sub>45</sub> N <sub>3</sub> Na <sub>4</sub> O <sub>14</sub> P <sub>2</sub> S <sub>2</sub>
Molecular Weight:	961.79
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Cy5-ALN (Alendronate-Cy5) is a fluorescently labeled bisphosphonate probe<sup>[1]</sup>.

### REFERENCES

[1]. Gavin CT, et al. Novel Methods of Determining Urinary Calculi Composition: Petrographic Thin Sectioning of Calculi and Nanoscale Flow Cytometry Urinalysis. Sci Rep. 2016 Jan 14;6:19328.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA