

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name : PRMT9 inhibitor LD2

 Cat. No.
 : PC-22354

 CAS No.
 : 1134334-55-6

 Batch No.
 : PC-2235401

Chemical Name : 4-chloro-8-methoxy-5-methyl-5H-pyrimido[5,4-b]indole

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 247.68 **Molecular Formula** : $C_{12}H_{10}CIN_3O$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

CAS: 1134334-55-6

ANALYTICAL DATA

Appearance : Solid powder

H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with

Purity (HPLC and/or LCMS) : >98%

Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com