Elemental Analysis Report

Thiamine-d3 (hydrochloride)

Cat. No.: HY-N0680S1

Batch No.: 331245

CAS No.: 2241872-28-4

Molecular Formula: $C_{12}H_{15}D_3Cl_2N_4OS$

ANALYTICAL DATA

Theoretical: C(42.35%)、H(6.22%)、N(16.46%)

Result: C(40.84%)、H(5.51%)、N(15.77%)

Chemical Structure:

$$\begin{array}{c|c} N & N^{+} & OH \\ D & N & NH_{2} & S & OH \\ \hline CI^{-} & HCI & \\ \end{array}$$

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

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