

Certificate of Analysis(COA)

Applicant : Shenzhen Lierbeide Biotechnology Co., Ltd.
Address : NO.888, 789 Road,456 District.123cit

Report on the submitted sample said to be:

Sample Name : Retatrutide
Model : RT30mg,RT5mg,RT10mg,RT15mg,RT20mg, RT35mg, RT40mg, RT50mg, RT60mg
Brand Name : N/A
Manufacturer : Shenzhen Lierbeide Biotechnology Co., Ltd.
Address : NO.888, 789 Road,456 District.123cit
Testing laboratory : Shenzhen Huaxiang Testing Co., Ltd
Address : 1st Floor, Building A1, No. 2082 Jincheng Road, Shajing Street, Bao'an District, Shenzhen City, Guangdong Province
Test address : Building B2, Junfeng Zhongcheng Intelligent Manufacturing Innovation Park, Heping Community, Fuhai Street, Bao'an District, Shenzhen City, Guangdong Province
Date of manufacture : /
Contact : www.lierbeide.com
E-mail : info@lierbeide.com
TEL : +8617516208916
Amount of Sample : 1 bottle
Sample Received Date : Mar. 13, 2026
Sample tested Date : Mar. 13, 2026 – Mar. 19, 2026



Test Requested	result
Certificate of Analysis	Refer to next page

Prepared by(Test Engineer):

Joan Wang

Approved(Manager)

Amy Jiang

Main component and composition analysis:

Item	% w/w
Retatrutide	99.95%

Item(s)	Method(s)	Result(s)	Detected limit
Form	Sense test	Power	/
Odor	Sense test	Odorless	/
Color	Sense test	White	/
Cadmium(Cd)	EPA 3052	N.D.	2 mg/kg
Lead(Pb)	EPA 3052	N.D.	2 mg/kg
Mercury(Hg)	EPA 3052	N.D.	2 mg/kg
Chromium VI	EPA 3052	N.D.	2 mg/kg
Total phthalates	ASTM D 3421	N.D.	30 mg/kg/per item
24 items Azo Dyes	ISO 17234-1	N.D.	5 mg/kg/per item
21 items Allergenic Disperse Dyes	DIN 54231	N.D.	5 mg/kg/per item
9 items Carcinogen Dyes	DIN 54231	N.D.	5 mg/kg/per item
Formaldehyde	AATCC 112	N.D.	20 mg/kg
NP & NPEO	EPA 3550C-2007	N.D.	50 mg/kg
OP & OPEO	EPA 3550C-2007	N.D.	50 mg/kg
Pentachlorophenol(PCP)	ISO 17070	N.D.	3 mg/kg
Total organotin	ISO 17353	N.D.	10 mg/kg



*****END OF REPORT*****