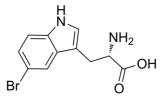




# **Certificate of Analysis**

# **Compound Information**

Product Name:	5-Bromo-L-tryptophan
Cat. No.:	1049852
CAS No.:	25197-99-3
Molecular Formula:	$C_{11}H_{11}BrN_2O_2$
Molecular Weight:	283.12
Chemical Structure:	



## **Batch Information**

Batch No.:	Lg0530255045
Storage:	Storage temp. 2-8°C
Test Date:	2023-05-30
Retest Date:	2026-05-29
Origin:	Shanghai, China

#### **QC Summary**

Appearance:	Off-white to light brown (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.19%
Optical Rotation:	19.4° (C=1.00 g/100ml, 1N HCL)
Conclusion:	The product has been tested and complies with the given specifications.

# Caution: Research use only and are not intended for human use.

Tel: 400-821-0725E-mail: product@leyan.comAddress: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai