

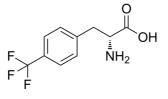
# 快乐科研 品质之选

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## **Certificate of Analysis**

### **Compound Information**

Product Name:	4-(Trifluoromethyl)-D-phenylalanine
Cat. No.:	1272276
CAS No.:	114872-99-0
Molecular Formula:	$C_{10}H_{10}F_3NO_2$
Molecular Weight:	233.19
Chemical Structure:	



#### **Batch Information**

Batch No.:	Lf0914168085
Storage:	2-8°C, protect from light
Mfg. Date:	2022-09-14
Retest Date:	2025-09-13
Origin:	Shanghai, China

#### **QC Summary**

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Enantiomeric Excess:	99.55%
Purity (HPLC):	99.90%
OR(C=1.00g/100ml 0.5NHCL):	0.6°
Conclusion:	The product has been tested and complies with the given specifications.

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

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