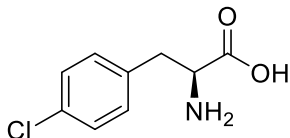


# Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
525042	Fenclonine	A7F12L11

Chemical name	
Alanine, 3-(4-chlorophenyl)-, DL-	
Synonyms	
CP-10,188; CP10,188; CP 10,188; CP-10188; CP10188; CP 10188; Fenclonine; DL-3-(4-Chlorophenyl)alanine; Fenclonin; NSC 77370; p-Clorophenylalanine.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 525042 Name: Fenclonine CAS#: 7424-00-2 Lot# A7F12L11 Chemical Formula: C <sub>9</sub> H <sub>10</sub> ClNO <sub>2</sub> Exact Mass: 199.04001 Molecular Weight: 199.63

Analysis item	Specifications / Results
Appearance	White to off-white solid powder
Structure	<sup>1</sup> H-NMR analysis matches the structure. MS analysis gives the correct molecule weight. Both NMR and MS data are consistent with those reported in the literature.
Purity (HPLC)	>98.0%
Solubility	Soluble in DMSO.
Conclusion	This product conforms with MedKoo's quality standards
Shipping condition	Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs.
Storage condition	Short term storage (weeks): 0 – 4 °C under dry condition Long term storage (months): -20 °C under dry condition
Shelf life	At least 5 years if properly stored.

**CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE**