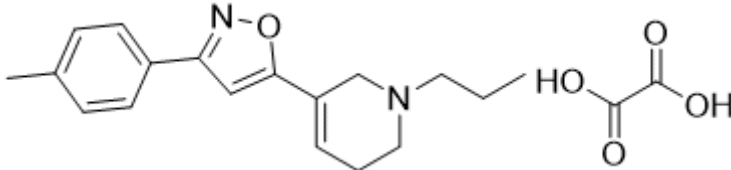




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
525248	PD-144418 Oxalate	TOC90509

Chemical name	
3-(4-Methylphenyl)-5-(1-propyl-3,6-dihydro-2H-pyridin-5-yl)-1,2-oxazole Oxalate	
Synonyms	
PD-144418 Oxalate; PD-144418; PD 144418; PD144418.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 525248 Name: PD-144418 Oxalate CAS#: 1794760-28-3 (oxalate) Lot#: TOC90509 Chemical Formula: C ₂₀ H ₂₄ N ₂ O ₅ Exact Mass: 372.1685 Molecular Weight: 372.42

Analysis item	Specifications / Results
Appearance	White to off-white solid powder
Structure	¹ 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