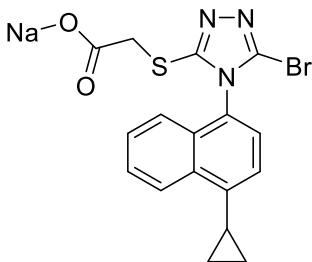


Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
510301	Lesinurad sodium	TZC60122

Chemical name	
sodium 2-((5-bromo-4-(4-cyclopropylnaphthalen-1-yl)-4H-1,2,4-triazol-3-yl)thio)acetate	
Synonyms	
Lesinurad; RDEA594; RDEA 594; RDEA-594, brand name: Zurampic.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 510301 Name: Lesinurad sodium CAS#: 1151516-14-1 Lot#TZC60122 Chemical Formula: $C_{17}H_{13}BrN_3NaO_2S$ Molecular Weight: 426.26 <i>Lesinurad (free acid)</i> Chemical Formula: $C_{17}H_{14}BrN_3O_2S$ Exact Mass: 402.999; Molecular Weight: 404.28

Analysis item	Specifications / Results
Appearance	White solid powder
Structure	1H -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)	>99.0%
Solubility	Soluble in water and 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
Self life	At least 5 years if properly stored.

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