

Product Name:	L-Penicillamine
Product Number:	P112
CAS Number:	1113-41-3
Molecular Formula:	$C_5H_{11}NO_2S$
Molecular Weight:	149.21
Description:	L-Penicillamine is a metabolite of penicillin that acts as a copper chelating agent. TOKU-E offers both <u>D-penicillamine (P107)</u> and L-penicillamine (P112). While they are enantiomers of each other with equal copper chelating ability, L-penicillamine has a high toxicity in humans.
References:	Smith, S. W. (2009). Chiral toxicology: It's the same thing...Only different. <i>Toxicological Sciences</i>, 110(1), 4–30. doi:10.1093/toxsci/kfp097

If you need any help, contact us: info@toku-e.com. Find more information on: www.toku-e.com/