

Product Name:	Pentamidine
Product Number:	P113
CAS Number:	100-33-4
Molecular Formula:	$C_{19}H_{24}N_4O_2$
Molecular Weight:	340.43
Description:	<p>Pentamidine is a broad spectrum drug able to target fungi, parasites and protozoa. While it was previously phased out of common use in medicine due to relatively high toxicity, it has experienced a resurgence with the occurrence of drug-resistant organisms (DRO's). Researchers are also interested in the antimicrobial activity of pentamidine's analogs.</p> <p>TOKU-E Company offers two forms of pentamidine: pentamidine (P113), and <u>pentamidine isethionate (P114)</u>.</p>
Mechanism of Action:	The mechanism of action of pentamidine is not yet fully understood.
References:	"Pentamidine" (2016). LiverTox: Clinical and Research Information on Drug-Induced Liver Injury. United States National Library of Medicine and the National Institute of Diabetes, Digestive, and Kidney Diseases. National Institutes of Health. https://livertox.nih.gov/Pentamidine.htm