

PRODUCT IDENTITY

PRODUCT NAME	Pipemidic acid	PRODUCT NUMBER	P124770
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	51940-44-4	FORMULA	C ₁₄ H ₁₇ N ₅ O ₃
FORMULA WEIGHT	303.32g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(Titration by HClO ₄)(calcd.on anh.substance)	97.5-102.5 (%)
Water by Karl Fischer	0-20 (%)
Appearance (P124770)	White or light yellow powder
Proton NMR spectrum	Conforms to Structure
Solubility in 1N NaOH , clear yellow to yellow-green solution,50mg/ml	pass