

PRODUCT IDENTITY

PRODUCT NAME	Pimonidazole	PRODUCT NUMBER	P288391
Grades & Purity	≥95%	VERSION	3
CAS NUMBER	70132-50-2	FORMULA	C ₁₁ H ₁₈ N ₄ O ₃
FORMULA WEIGHT	254.29g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Proton NMR spectrum	Conforms to structure
Purity(HPLC)	95-100 (%)
Assay (Total nitrogen)	94.5-105.5 (%)
Appearance(P288391)	Yellow powder