

SPECIFICATION

Imazethapyr

Parameters	Specification
CAS Number	81335-77-5
Appearance	White to off-white crystalline solid
Molecular Formula	C ₁₅ H ₁₉ N ₃ O ₃
Molecular Weight	293.3 g/mol
Boiling Point	320 °C
Melting Point	78 °C
Flash Point	160 °C
Purity	98–99%
Refractive Index	1.57
Solubility	0.5 mg/L
Uses	Herbicide used to control certain grasses and broadleaf weeds in crops, commonly applied to soybeans, peanuts, and other crops.