

Item Number	K1392
Item	Ketoprofen, Micronized, USP
CAS Number	22071-15-4
Molecular Formula	C ₁₆ H ₁₄ O ₃
Molecular Weight	254.28
MDL Number	
Synonyms	(±)-m-Benzoylhydratropic acid

Test	Specification	
	Min	Max
ASSAY (DRIED BASIS)	98.5	101.0 %
MELTING RANGE	92.0°	97.0°C
SPECIFIC ROTATION, [α] _D ²⁵	+1° to -1°	
LOSS ON DRYING		0.5 %
ORGANIC IMPURITIES	TO PASS TEST	
RESIDUE OF IGNITION		0.2 %
ELEMENTAL IMPURITIES	AS REPORTED	
IDENTIFICATION	TO PASS TEST	
EXPIRATION DATE		
DATE OF MANUFACTURE		
APPEARANCE		
RESIDUAL SOLVENTS	TO PASS TEST	

Spectrum Chemical Mfg Corp

Corporate Headquarters: **West Coast Facility:**
769 Jersey Ave. 14422 S. San Pedro St.
New Brunswick, NJ 08901 Gardena, CA 90248
732.214.1300 310.516.8000