

Item Number	P4527
Item	Phenylbutazone, USP
CAS Number	50-33-9
Molecular Formula	C <sub>19</sub> H <sub>20</sub> N <sub>2</sub> O <sub>2</sub>
Molecular Weight	308.37
MDL Number	
Synonyms	4-Butyl-1,2-diphenylpyrazolidine-3,5-dione ; Butadione

Test	Specification	
	Min	Max
ASSAY	98.0	102.0 %
MELTING RANGE	104°	107°C
LOSS ON DRYING		0.5 %
RESIDUE ON IGNITION		0.1 %
CHLORIDE		0.007 %
SULFATE		0.01 %
ELEMENTAL IMPURITIES	AS REPORTED	
IDENTIFICATION	TO PASS TEST	
APPEARANCE		
RETEST DATE		
DATE OF MANUFACTURE		
RESIDUAL SOLVENTS	AS REPORTED	
CLASS 2 (SOLVENT) / METHANOL	.	
CLASS 3 (solvent) / ACETIC ACID	.	
CLASS 3 (solvent) / ETHANOL	.	
MONOGRAPH EDITION		

***Spectrum Chemical Mfg Corp***

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