

Roopal AcAc (Acetylacetone (2,4- Pentanedione))

Technical Data Sheet

Sr. No.	Test	Value
1	Appearance	Colorless or yellowish clear liquid
2	Purity	99.5 to 99.9 %
2	Molecular Formula	C ₅ H ₈ O ₂
3	Molecular Weight	100
4	Boiling Point	140.6*c
5	Flash Point	40.4*c
6	Self ignition Point	340*c
7	Density @ 20*c g/cm ³	0.970-0.975
8	Residue on evaporation	Max 0.10%
9	Acid content (acetic acid)	Max 0.15%
10	Color Index (APHA)	</=20
11	CAS No.	123-54-6

Application:

Acetylacetone is commonly used as a solvent and intermediate in various industries, including animal drugs, additives for automobiles and lubricating oils, fungicides and insecticides, etc. Used in the materials for producing sulphonamide. Also used as an additive in gasoline and lubricant, dryer of paint and varnish.

Packing: 180kg steel drums/200kg plastic drums/950 kg IBC container

Disclaimer: Users should use this information, only as a supplement to other information gathered by them, and should make their own independent judgement of suitability of this information to ensure proper use while protecting health & safety of employees/ users. We recommend thorough testing in the lab for its suitability before its use in the production. We make no warranty whether expressed or implied, including warranties of merchantability or fitness for particular purpose. Neither do we assume any responsibility for infringement of third parties patent rights which may arise from the use of this product.