

TECHNICAL DATA SHEET

PRO GRP – ACETONE

Issue 1 – December 2011

Alternative Names:

Propan-2-one, 2-propanone, di-methyl ketone.

Chemical Formula:

C₃H₆O₁

Specifications:

Parameters	Min	Max	Units	Method
Appearance: Clear & Bright				Visual
Colour, max:		10	Pt Co	ASTM D1209
Denisty @ 20°C:	0.789	0.792	g/cm ³	Paar Denimeter ASTM D4052
Water, max:		0.3	% mass	Karl Fischer ASTM E203
Refractive Index @ 20°C:	1.3580	1.3605		Refractometer ASTM D1218
Assay, min:	99.8		% mass	GC
The above parameters are routinely tested for Quality Assurance purposes.				

Additional Properties (compiled from supplier data):

Parameters	Min	Max	Units	Method
Distillation range @ 1013 mbar:		1	°C	ASTM D1078
BP includes 56.2°C:				
Acidity, max as acetic acid:		0.002	% mass	ASTM D1613
Permanganate Time:	180		Minute	ASTM D1363
Residue on evaporation (NVM):		0.001%	Wt	ASTM D1353
Benzene, Max:		2	ppm	SRL-GCC 030:1997

Health & Safety:

Please refer to health & safety data sheet on Cromar PRO GRP – Acetone

Always read and understand the Material Safety Data Sheet before working with this product.

Further Information:

In the event of further queries or problems concerning the use of this product, please contact the address below, e-mail info@cromar.uk.com or telephone our Technical Line on 0844 8588186:

All products should be sold in accordance with the manufacturer's instructions. The manufacturer cannot be held responsible where conditions of use are beyond our control. Cromar Building Products Limited products' are available for sale in accordance with Cromar Building Products Limited standard conditions of sale, which is available upon request. Whilst any information contained herein is to the best of our knowledge true and accurate, no warranty is given or implied in connection with any recommendations, agents, or distributors, as the conditions of use and any labour involved are beyond our control. Our warranty is therefore limited to the quality of supplied product.