

Acetylsalicylic acid: Rhodine®

Regulatory:

List of current DMF (Drug Master File) and COS (Certificate Of Suitability):

Acetylsalicylic acid : Rhodine®			
Grade	100% API		Formulated grade
	Saint Fons plant	Bangpoo plant	Bangpoo plant
CEP (COS)	1993-007		
DMF	US 11373	US 12092	US 12092
			DMF's for Direct Compressible products are filed in every country on an as need basis Please contact our regulatory service department to get DMF numbers
Last audit from western authorities	FDA - Jan 03	FDA - Jan 04	FDA - Jan 04

Physico-chemical properties ⁽¹⁾:

Acetylsalicylic acid : Rhodine®	
CAS Number	50-78-2
Molecular weight	180,2 g/mol
Crystallographic structure (X-Ray)	Monoclinic
Stability	Partial hydrolysis may occur when in contact with humid air Re-test date is 3 years for all grades if the product is stored at or below 25°C
Safety data	Minimum Ignition Energy < 5 mJ
	Minimum Ignition concentration: 10 g/m ³
	As a bulk product, a face mask, gloves and glasses should be worn when handling
Solubility in Water	At 25°C: 9.6 g/l
	At 37°C: 17.6 g/l
Melting point	about 136°C ⁽²⁾

(1): other physico-chemical properties (flowability, angle of repose, etc...) are very grade-dependant. Please contact our technical service department for further information.

(2): with decomposition

How to contact us:

- Europe, Africa, Middle East : +33 4 37 24 88 88
- North America : +1 609 860 3891
- Asia : +852 2807 5373
- Latin America : +55 11 3741 7118