

Fine Chemicals(Acetazolamide, Acyclovir, Albendazole, 7-Aminocephalosporanic Acid, Amitriptyline, Ampicillin, Amoxycillin, Amiodarone, Berberine, Carbamazepine, Dhea, Fluoxetine, Hydrocortisone, Isosorbide Mononitrate, Lomefloxacin, Mdma, Penicillin, Ritalin)

Description:

Fine chemicals are complex, single, pure chemical substances, produced in limited quantities in multipurpose plants by multistep batch chemical or biotechnological processes. They are described by exacting specifications, used for further processing within the chemical industry and sold for more than \$10/kg (see the comparison of fine chemicals, commodities and specialties). The class of fine chemicals is subdivided either on the basis of the added value (building blocks, advanced intermediates or active ingredients), or the type of business transaction, namely standard or exclusive products.

Fine chemicals correspond to a distinct segment of the chemical industry, including low tonnage molecules (typically 10 to 20 Kt.). Pharmaceutical and Biological products, perfumes, photographic chemicals and electronic grade reagents are examples of fine chemicals. High purity reagents (99.999999% pure) are also classified as fine chemicals. Globally, the fine chemicals industry continues to be very fragmented in spite of some consolidation, partly due to the limited impact of economy of scale on the business. While, fine chemicals do offer limited albeit real opportunities for product differentiation, in contrast to commodity chemicals, they are unlike specialties. While, fine chemicals do offer limited albeit real opportunities for product differentiation, in contrast to commodity chemicals, they are unlike specialties, which offer much larger scope for standing out due to an enhanced contribution of technical services and application know how.

For more details download PDF file.

Keywords: Fine Chemicals, Acetazolamide, Synonyms of Acetazolamide Acyclovir, Albendazole, 7-Aminocephalosporanic Acid, 6-Aminopenicillanic Acid, Molecular Weight of Amitriptyline, Ampicillin, Amoxycillin, Amiodarone, Amlodipine, Amiloride, Aminophylline, Apomorphine Hydrochloride, L-Arginine, Arecoline, Aspirin, Atenolol, Azithromycin, Azt, Bacitracin, Berberine, Betamethasone, Synonyms of Benzothiazide, Caffeine, Captopril, Carbidopa, Molecular Weight of Capsaicin, Carbamazepine, Carboplatin, L-Carnitin

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