

Syngene

Putting Science to Work

Commercial Manufacturing

Innovate | Integrate | Customize | Accelerate



Commercial Manufacturing

Capabilities

Manufacturing of Regulatory starting materials, APIs, HPAPI, NCEs & Novel advanced intermediates

Mfg. facility	Bangalore, S14	Bangalore, Contained Facility	Mangalore
Range	60 L to 8,000 L	600 L to 630 L	2000 L to 12,500 L
Total Capacity	63,600 L	1830 L	69,600 L
# Reactors	32	3	11
	Operational: 2009	Operational: 2012	Operational: 2020

Salient Features

- 24/7 operations to ensure optimal utilization of resources
- Broad range of Reactors (Stainless steel, Glass lined, Hastelloy)
- Broad range of Chemistries (Asymmetry catalysis, halogenation, etc.)
- High potency expertise (Cytotoxic, Cytostatic compounds up to $0.1 \mu\text{g}/\text{m}^3$ - 8h OEL)
- High vacuum (< 10 Torr) & high temperature (140°C) distillations
- Hydrogenator for highly acidic/basic reactions with capacity up to 4 KL and 26 bar pressure rating
- 12 KL cryogenic reactor operating within a temperature range of -90°C to 140°C
- Particle size reduction to < 10 microns with nitrogen and air in class 100,000 area
- Batch sizes range between 100kg (Bangalore) to 40 MT per annum (Mangalore)
- PMDA (commercial) and USFDA (RSM) approved Bangalore S14 manufacturing facilities





For more information, contact bdc@syngeneintl.com

Syngene
Putting Science to Work

© 2020 Syngene International Limited, Bengaluru, India. All Rights Reserved. Syngene believes the information in this document is accurate as of its publication date; such information is subject to change without notice. Syngene acknowledges the proprietary rights of other companies to the trademarks, product names and such other intellectual property rights mentioned in this document. Except as expressly permitted, neither this documentation nor any part of it may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, printing, photocopying, recording or otherwise, without the prior permission of Syngene International Limited and/ or any named intellectual property rights holders under this document.

www.syngeneintl.com

Stay Connected

