

Hokkaido BIO Technology Industrial Clusters Forum Questionnaire

Name of Company	North Japan Chemical Co., Ltd.										
Company Representative	Title	President			Name	Takao Mori					
Address	〒004-0022		1-7, Atsubetsu-minami 5-chome, Atsubetsu-ku, Sapporo, Hokkaido								
Foundation	October 2001										
Capital	30,000,000 yen		URL	http://www.kitanichi.jp/							
Number of employees	8										
Category of Business											
Contact	Division		Title	President	Person in Charge	Takao Mori					
	Tel	+81-123-36-3700			Fax	+81-123-36-2727					
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Business contents	1. Development, manufacturing and sales of therapeutic cosmetics and medicated cosmetics 2. Structural analysis, entrusted organic synthesis and analysis 3. Entrusted clinical study										
Major Product Line	Almighty gel (emollina GM), Whitening care (emollina whitening essence), Antiaging series (emollina AMC, emollina lotion (hapur), emollina essence (hapur), emollina ocean collagen sheet (hapur))										
Object fields of research and development	DNA	Protein	Glycoconjugate	Lipid	Cell and microorganism	Organization and organ	Flora and fauna	Environment and ecosystem	Machinery and the others	Chemicals and food	(Software and computer are "the others".)
		○	○						○		
Technologies related to the bio-field.	Synthetic technology of genes, proteins and glycoconjugates			Synthetic technology of chemical substances		○	Bioelectronics				
	Analytical technology of genes, proteins and glycoconjugates (including chip)			Technology for pharmacological activity evaluation			Technology for fermentation				
	Technology for monoclonal antibody production			Technology for safety assessment			Technology for cell culture				
	Technology for diagnostic agent development			Bioinformatics			Technology for bioactivation extraction		○		
	Development of medical treatment and diagnostic apparatus			Development of biomaterials							
Basic technologies	Extraction, separation, purification and structure determination of natural products; structure activity relationship; analysis techniques										
Patents, etc.	None										
Policy for technological cooperation	Study on cosmetics, particularly substances which facilitate skin turnover functions, and development of new moisturizing ingredients; development of seeds (particularly for dermatology); development of peptide from fish ovary										
Appealing points	Entrusted development of highly functional cosmetics Organic synthesis and analyses										