



GENEMEDI

Innovative Solution

for Therapeutics & Diagnostics Industry



Drug of Abuse (DOA) Antibodies & Antigens

Product Catalogue 2025



Drug of Abuse

About GeneMedi

GeneMedi specializes in creating superior antibody, protein, and vector-based bioproducts, revolutionizing diagnostics and biologics solutions.



At GeneMedi, innovation, product integrity, and scalable solutions form the cornerstone of our mission to advance the field of diagnostics and biologics. Our portfolio of antibodies, proteins, and vector-derived products is built on a foundation of unparalleled expertise in the following areas:

Innovative Antigen Design and Robust Assay Development

Our strategic focus on biomarkers and target analysis enables the creation of highly specific antigens and the development of robust assays, ensuring our products achieve superior performance in clinical and research settings.



Streamlined Molecular Discovery with Emphasis on Stability

Rapid Protein & Antibody Identification: Our proprietary platforms, **TAURUS™** for accelerated antibody discovery and **LIBRA™** for AI-driven protein evolution, are designed to identify and optimize molecules with optimal stability and functionality.

Cutting-Edge AAV & GCT Discoveries: The **G-NEXT™** platform is our answer to the industry's need for innovative AAV vectors, offering improved stability, efficiency, and safety for groundbreaking gene therapy approaches.



Scalable Production and Uncompromising Quality

High-Volume Protein & Antibody Manufacturing: Our facilities are equipped to handle large-scale production of up to 1000L per batch, ensuring high levels of purity and stability through stringent quality controls.

Advanced Vector Manufacturing Capabilities: In GeneMedi Vector Core (**GVC**), with a focus on AAV, Lentivirus, and VLP production up to 200L per batch, we employ sophisticated purification techniques to guarantee vector efficacy and integrity.



Comprehensive Solutions for Diverse Application Needs

Diagnostics: Our diagnostic solutions leverage **CLIA**, **LFA**, **ELISA** and unique **POCT** platforms for comprehensive assay validation and clinical sample consistency, setting new standards in diagnostic accuracy.

Biologics: We specialize in the development of industrial solutions in up/downstream for therapeutic antibodies, AAV gene therapy, and Cell therapy technologies, ensuring our products and solutions can improve specificity, potency, and safety in the therapeutic industry.



GeneMedi (GM) is dedicated to delivering innovative and scalable biotechnological solutions, driving forward the fields of diagnostics and therapeutics with confidence and expertise. Contact with GM to reach your reliable industrial partner.

Drug of Abuse (DOA)

Cat.No	Products Name	Products Type
GMP-SMT-168	Ribavirin (RBV) antigen/antibody	chemicals
GMP-SMT-169	Amantadine (AM) antigen/antibody	chemicals
GMP-SMT-197	Tolfenamic Acid antigen/antibody	chemicals
GMP-SMT-198	Carprofen antigen/antibody	chemicals
GMP-SMT-199	Flunixin Meglumine antigen/antibody	chemicals
GMP-SMT-201	Metamizole antigen/antibody	chemicals
GMP-SMT-202	Clonazepam (CZP) antigen/antibody	chemicals
GMP-SMT-203	Diazepam (DZP) antigen/antibody	chemicals
GMP-SMT-204	Antipyrine (AP) antigen/antibody	chemicals
GMP-SMT-205	Indomethacin (IDM) antigen/antibody	chemicals
GMP-SMT-206	Meloxicam antigen/antibody	chemicals
GMP-SMT-207	Hydrochlorothiazide (DCT) antigen/antibody	chemicals
GMP-SMT-208	Amlodipine (ADP) antigen/antibody	chemicals
GMP-SMT-209	Sildenafil (SDN) antigen/antibody	chemicals
GMP-SMT-222	Histamine antigen/antibody	chemicals
GMP-SMT-223	Amphetamines (AMP) antigen/antibody	chemicals
GMP-SMT-224	Barbital (BAR) antigen/antibody	chemicals
GMP-SMT-225	Buprenorphine (BUP) antigen/antibody	chemicals
GMP-SMT-226	Benzodiazepine (BZO) antigen/antibody	chemicals
GMP-SMT-227	Cocaine (COC) antigen/antibody	chemicals
GMP-SMT-228	Cotinine (COT) antigen/antibody	chemicals
GMP-SMT-229	Methadone Metabolites (EDDP) antigen/antibody	chemicals

PRODUCT LIST

Cat.No	Products Name	Products Type
GMP-SMT-230	Methadone (MTD) antigen/antibody	chemicals
GMP-SMT-231	Ethyl Glucuronide (ETG) antigen/antibody	chemicals
GMP-SMT-232	Fentanyl (FEN) antigen/antibody	chemicals
GMP-SMT-233	Synthetic Cannabinoid K2 (K2) antigen/antibody	chemicals
GMP-SMT-234	Ketamine (KET) antigen/antibody	chemicals
GMP-SMT-235	3,4-Methyl Enedioxy Methamphetamine (MDMA) antigen/antibody	chemicals
GMP-SMT-236	Methamphetamine (MET) antigen/antibody	chemicals
GMP-SMT-237	Morphine (MOP) antigen/antibody	chemicals
GMP-SMT-238	Methaqualone (MQL) antigen/antibody	chemicals
GMP-SMT-239	Opiorphin (OPI) antigen/antibody	chemicals
GMP-SMT-240	Oxycodone (OXY) antigen/antibody	chemicals
GMP-SMT-241	Propoxyphene (PPX) antigen/antibody	chemicals
GMP-SMT-242	Phencyclidine (PCP) antigen/antibody	chemicals
GMP-SMT-243	Tricyclic Antidepressants (TCA) antigen/antibody	chemicals
GMP-SMT-244	Tetrahydrocannabinol (THC) antigen/antibody	chemicals
GMP-SMT-245	Tramadol (TRA) antigen/antibody	chemicals
GMP-SMT-821	Fluoxetine (FXT) antigen/antibody	chemicals
GMP-SMT-822	Tetracaine antigen/antibody	chemicals
GMP-SMT-823	Zopiclone (ZPC) antigen/antibody	chemicals
GMP-SMT-824	Scopolamine antigen/antibody	chemicals
GMP-SMT-1202	Hydroxyzine antigen/antibody	chemicals
GMP-SMT-1203	Declozine antigen/antibody	chemicals
GMP-SMT-1204	Thebaine antigen/antibody	chemicals

PRODUCT LIST

Cat.No	Products Name	Products Type
GMP-SMT-1351	Methcathinone antigen/antibody	chemicals
GMP-SMT-1352	Mdma antigen/antibody	chemicals
GMP-SMT-1353	A-Hydroxytriazolam antigen/antibody	chemicals
GMP-SMT-1354	Alprazolam antigen/antibody	chemicals
GMP-SMT-1355	Benzocaine antigen/antibody	chemicals
GMP-SMT-1356	Bevantolol antigen/antibody	chemicals
GMP-SMT-1357	Bromazepam antigen/antibody	chemicals
GMP-SMT-1358	Buflomedil antigen/antibody	chemicals
GMP-SMT-1359	Carbetapentane/Pentoxyverine antigen/antibody	chemicals
GMP-SMT-1360	Carisoprodol antigen/antibody	chemicals
GMP-SMT-1361	Celiprolol antigen/antibody	chemicals
GMP-SMT-1362	Citalopram antigen/antibody	chemicals
GMP-SMT-1363	Nordiazepam antigen/antibody	chemicals
GMP-SMT-1364	Flunitrazepam antigen/antibody	chemicals
GMP-SMT-1365	Flurazepam antigen/antibody	chemicals
GMP-SMT-1366	Gabapentin antigen/antibody	chemicals
GMP-SMT-1367	Ibudilast antigen/antibody	chemicals
GMP-SMT-1368	Imipramine antigen/antibody	chemicals
GMP-SMT-1369	Loxapine antigen/antibody	chemicals
GMP-SMT-1370	Maprotiline antigen/antibody	chemicals
GMP-SMT-1371	Meprobamate antigen/antibody	chemicals
GMP-SMT-1372	Mescaline (MES) antigen/antibody	chemicals
GMP-SMT-1373	Nitrazepam antigen/antibody	chemicals

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Cat.No	Products Name	Products Type
GMP-SMT-1374	Norfluoxetine antigen/antibody	chemicals
GMP-SMT-1375	Papaverine antigen/antibody	chemicals
GMP-SMT-1376	Temazepam antigen/antibody	chemicals
GMP-SMT-1377	Trazodone antigen/antibody	chemicals
GMP-SMT-1378	Triazolam antigen/antibody	chemicals
GMP-SMT-1379	Zaleplon (ZAL) antigen/antibody	chemicals
GMP-SMT-1380	Zolpidem antigen/antibody	chemicals
GMP-SMT-1381	Lysergic Acid Diethylamide (LSD) antigen/antibody	chemicals
GMP-SMT-1382	Aminophenazone antigen/antibody	chemicals
GMP-SMT-1383	Galanthamine antigen/antibody	chemicals
GMP-SMT-1384	Dextropropoxyphene antigen/antibody	chemicals
GMP-SMT-1385	Demoxepam antigen/antibody	chemicals
GMP-SMT-1386	Amiloride antigen/antibody	chemicals
GMP-SMT-1387	Metomidate (METO) antigen/antibody	chemicals
GMP-SMT-1388	Melitracen antigen/antibody	chemicals
GMP-SMT-1389	Sufentanil antigen/antibody	chemicals
GMP-SMT-1390	Atracurium antigen/antibody	chemicals
GMP-SMT-1391	Ziprasidone antigen/antibody	chemicals
GMP-SMT-1392	Carfentanil antigen/antibody	chemicals
GMP-SMT-1393	Sertraline antigen/antibody	chemicals
GMP-SMT-1394	7-Aminonitrazepam antigen/antibody	chemicals
GMP-SMT-1395	Despropionylfentanyl (NFYL) antigen/antibody	chemicals
GMP-SMT-1396	7-Aminoflunitrazepam antigen/antibody	chemicals

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Cat.No	Products Name	Products Type
GMP-SMT-1397	Mdea antigen/antibody	chemicals
GMP-SMT-1398	A-Hydroxymidazolam antigen/antibody	chemicals
GMP-SMT-1399	9-Hydroxyrisperidone/Paliperidone antigen/antibody	chemicals
GMP-SMT-1400	Norketamine antigen/antibody	chemicals
GMP-SMT-1401	Mbdb antigen/antibody	chemicals
GMP-SMT-1402	Bdb antigen/antibody	chemicals
GMP-SMT-1403	7-Hydroxyquetiapine antigen/antibody	chemicals
GMP-SMT-1404	A-Hydroxyalprazolam antigen/antibody	chemicals
GMP-SMT-1405	7-Aminoclonazepam antigen/antibody	chemicals
GMP-SMT-1406	Benzoylceognine antigen/antibody	chemicals
GMP-SMT-1407	6-Monoacetylmorphine (6-MAM) antigen/antibody	chemicals
GMP-SMT-1408	Mdpr antigen/antibody	chemicals
GMP-SMT-1409	Chlorprothixene antigen/antibody	chemicals
GMP-SMT-1410	Etomidate (ETO) antigen/antibody	chemicals
GMP-SMT-1411	Dihydrocodeine antigen/antibody	chemicals
GMP-SMT-1412	Hydromorphone antigen/antibody	chemicals
GMP-SMT-1413	Dextromethorphan antigen/antibody	chemicals
GMP-SMT-1414	Heroin antigen/antibody	chemicals
GMP-SMT-1415	Acetylcodeine antigen/antibody	chemicals
GMP-SMT-1416	Bucinnazine antigen/antibody	chemicals
GMP-SMT-1417	Dehydroaripiprazole antigen/antibody	chemicals
GMP-SMT-1418	Fluoroketamine (F-KET) antigen/antibody	chemicals
GMP-SMT-1419	Methylenedioxypyrovalerone (MDPV) antigen/antibody	chemicals

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Cat.No	Products Name	Products Type
GMP-SMT-1420	N-Desalkylflurazepam antigen/antibody	chemicals
GMP-SMT-1421	Clozapine antigen/antibody	chemicals
GMP-SMT-1422	Olanzapine antigen/antibody	chemicals
GMP-SMT-1423	Norclozapine antigen/antibody	chemicals
GMP-SMT-1424	Synthetic Cannabinoid K3 (Pinaca) antigen/antibody	chemicals
GMP-SMT-1425	Synthetic Cannabinoid K4 (UR144) antigen/antibody	chemicals
GMP-SMT-1426	3,4-Methylene Dioxy Amphetamine (MDA) antigen/antibody	chemicals
GMP-SMT-1427	Norolanzapine antigen/antibody	chemicals
GMP-SMT-1428	Opiates antigen/antibody	chemicals