

**OSD PHARMACHEM****(Exporter, Importer, Trader for Drug-Intermediates and Specialty Chemicals)**

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GSTIN Number : 27AFDPM1778F1ZD

Impurities & Reference Standards

No.	Impurity Name	CAS No	Molecular Formula	Molecular Weight (g/mol)	Category of Impurity
1	Acarbose Impurity E	NA	C ₃₁ H ₅₃ NO ₂₃	807.75	Impurity of Acarbose
2	Acarbose Impurity F	NA	C ₃₁ H ₅₃ NO ₂₃	807.75	Impurity of Acarbose
3	Acarbose Impurity H	NA	C ₂₅ H ₄₃ NO ₁₇	674.60	Impurity of Acarbose
4	Benzylic Hydroxy Dapagliflozin	1204222-85-4	C ₂₁ H ₂₅ ClO ₇	424.87	Impurity of Dapagliflozin
5	Carglumic Acid USP Related Compound D	3058816-86-4	C ₆ H ₈ N ₂ O ₄	172.14	Impurity of Carglumic acid
6	Dapagliflozin Amorphous	461432-26-8	C ₂₁ H ₂₅ ClO ₆	408.87	Dapagliflozin Standards
7	Hydrochlorothiazide Impurity B	121-30-2	C ₇ H ₈ ClN ₃ O ₄ S ₂	285.73	Impurity of Hydrochlorothiazide
8	Hydrochlorothiazide Impurity C	402824-96-8	C ₁₅ H ₁₆ Cl ₂ N ₆ O ₈ S ₄	575.42	Impurity of Hydrochlorothiazide
9	Hydroxy Dapagliflozin	960404-86-8	C ₂₁ H ₂₅ ClO ₇	424.87	Impurity of Dapagliflozin
10	Keto Dapagliflozin	2169998-23-4	C ₂₁ H ₂₃ ClO ₇	422.86	Impurity of Dapagliflozin
11	Metformin Hydrochloride	1115-70-4	C ₄ H ₁₂ ClN ₅	165.62	Metformin Standards
12	Metformin Impurity A (Cyanoguanidine)	2169998-23-4	CH ₄ N ₄	84.08	Impurity of Metformin
13	Methoxy Dapagliflozin	714269-57-5	C ₂₂ H ₂₇ ClO ₇	438.9	Impurity of Dapagliflozin
14	N-Ethyl-N-nitroso-1-propanamine	25413-61-0	C ₅ H ₁₂ N ₂ O	116.16	Nitrosamine Impurity
15	Nitrosoamine Impurities (NDBA)	924-16-3	C ₈ H ₁₈ N ₂ O	158.24	Nitrosamine Impurity
16	Nitrosoethylmethylamine (NMEA)	10595-95-6	C ₃ H ₈ N ₂ O	88.11	Nitrosamine Impurity
17	N-Methyl-N-nitrosophenethylamine (NMPEA)	13256-11-6	C ₉ H ₁₂ N ₂ O	164.21	Nitrosamine Impurity
18	N-Nitroso Morpholine (NMOR)	59-89-2	C ₄ H ₈ N ₂ O ₂	116.12	Nitrosamine Impurity
19	N-Nitrosodibenzylamine (NDBenZa)	5336-53-8	C ₁₄ H ₁₄ N ₂ O	226.27	Nitrosamine Impurity
20	N-nitroso-diethanolamine (NDELA)	1116-54-7	C ₄ H ₁₀ N ₂ O ₃	134.13	Nitrosamine Impurity
21	N-Nitrosodiethylamine (NDEA)	55-18-5	C ₄ H ₁₀ N ₂ O	102.14	Nitrosamine Impurity
22	N-Nitrosodiisopropylamine (NDIPA)	601-77-4	C ₆ H ₁₄ N ₂ O	130.19	Nitrosamine Impurity
23	N-Nitrosodipropylamine (NDPA)	621-64-7	C ₆ H ₁₄ N ₂ O	130.19	Nitrosamine Impurity
24	N-Nitroso-ethyl-isopropylamine (NEIPA)	16339-04-1	C ₅ H ₁₂ N ₂ O	116.16	Nitrosamine Impurity
25	N-Nitrosomethylaminobutyric Acid (NMBA)	61445-55-4	C ₅ H ₁₀ N ₂ O ₃	146.14	Nitrosamine Impurity
26	N-Nitrosomethylmethylamine (NMA)	62-75-9	C ₂ H ₆ N ₂ O	74.08	Nitrosamine Impurity
27	N-Nitrosomethylphenylamine (NMPhA)	614-00-6	C ₇ H ₈ N ₂ O	136.15	Nitrosamine Impurity
28	N-Nitrosopiperazine	16339-07-4	16339-07-4	129.16	Nitrosamine Impurity
29	N-nitroso-rivaroxaban open ring acid	NA	NA	NA	Nitrosamine Impurity
30	Prochlorperazine 4- Isomer Impurity	NA	NA	NA	Impurity of Prochlorperazine
31	Prochlorperazine Dechlorinated Impurity	NA	NA	NA	Impurity of Prochlorperazine
32	Prochlorperazine Sulphoxide Impurity	NA	NA	NA	Impurity of Prochlorperazine
33	Repaglinide Impurity A (EP)	220438-80-2	C ₁₁ H ₁₂ O ₅	224.21	Impurity of Repaglinide
34	Repaglinide Impurity B (EP)	99469-99-5	C ₁₃ H ₁₆ O ₅	252.26	Impurity of Repaglinide
35	Repaglinide Impurity C (EP) Free Base	147769-93-5	C ₁₆ H ₂₆ N ₂	246.39	Impurity of Repaglinide
36	Repaglinide Impurity D (EP)	147770-06-7	C ₂₉ H ₄₀ N ₂ O ₄	480.64	Impurity of Repaglinide
37	Repaglinide Impurity E (EP)	147852-26-4	C ₂₇ H ₃₆ N ₂ O	452.59	Impurity of Repaglinide

Please do let us have your requirement of ANY OTHER IMPURITIES along with Quantity enable us to source and provide you quotation accordingly.