

Tartaric Acid Derivatives (1/3)

Product Name	Structural Formula	Typical Properties	End Uses	Remark
D-PTTA Di-p-Toluoyl-D-Tartaric CAS No. 32634-68-7 EINECS: 2511322 TSCA: Registered		Appearance: White to pale yellowish powder Assay: 99.0% Min. Optical Purity 99.0%e.e. Min.	Optical resolution agent	C
L-PTTA Di-p-Toluoyl-L-Tartaric CAS No. 32634-66-5 EINECS: 2511317 TSCA: Registered		Appearance: White to pale yellowish powder Assay: 99.0% Min. Optical Purity 99.0%e.e. Min.	Optical resolution agent	C
D-DBTA Dibenzoyl-D-Tartaric acid monohydrate CAS No. 80822-15-7 EINECS: 2410971 TSCA: Registered		Appearance: White to pale yellowish powder Assay: 99.0% Min. Optical Purity 99.0%e.e. Min.	Optical resolution agent	C
L-DBTA Dibenzoyl-L-Tartaric acid monohydrate CAS No. 62708-56-9 EINECS: 2203740 TSCA: Registered		Appearance: White to pale yellowish powder Assay: 99.0% Min. Optical Purity 99.0%e.e. Min.	Optical resolution agent	C
D-DATA Di-p-anisoyl-D-Tartaric CAS No. 191605-10-4 EINECS: - TSCA: -		Appearance: White to pale yellowish powder Assay: 99.0% Min. Optical Purity 99.0%e.e. Min.	Optical resolution agent	D
L-DATA Di-p-anisoyl-L-Tartaric CAS No. 50583-51-2 EINECS: - TSCA: -		Appearance: White to pale yellowish powder Assay: 99.0% Min. Optical Purity 99.0%e.e. Min.	Optical resolution agent	D
D-PCTA D-Tartaric acid mono-p-chloroanilide CAS No. 46834-56-4 EINECS: 2511322 TSCA: Registered		Appearance: White to pale yellowish powder Assay: 99.0% Min. Optical Purity 99.0%e.e. Min.	Optical resolution agent	C
L-PCTA L-Tartaric acid mono-p-chloroanilide CAS No. 17447-35-7 EINECS: 2511317 TSCA: Registered		Appearance: White to pale yellowish powder Assay: 99.0% Min. Optical Purity 99.0%e.e. Min.	Optical resolution agent	C

Tartaric Acid Derivatives (2/3)

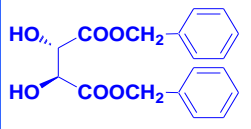
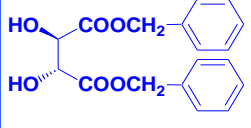
Product Name	Structural Formula	Typical Properties	End Uses	Remark
D-BTMA Dibenzoyl-D-Tartaric acid monodimethylamide CAS No. - EINECS: 2410917 TSCA: -		Appearance: White to pale yellowish powder Assay: 99.0% Min. Optical Purity 99.0%e.e. Min.	Optical resolution agent	D
L-BTMA Dibenzoyl-L-Tartaric acid monodimethylamide CAS No. 36624-61-0 EINECS: - TSCA: -		Appearance: White to pale yellowish powder Assay: 99.0% Min. Optical Purity 99.0%e.e. Min.	Optical resolution agent	D
D-DMT Dimethyl D-Tartrate CAS No. 5057-96-5 EINECS: - TSCA: Registered		Appearance: Colorless to pale yellowish liquid Assay: 99.0% Min. Optical Purity 99.0%e.e. Min.	Asymmetric synthesis catalyst Chiral intermediate for pharmaceuticals and agrochemicals	D
L-DMT Dimethyl L-Tartrate CAS No. 608-68-4 EINECS: 2101668 TSCA: Registered		Appearance: Colorless to pale yellowish liquid Assay: 99.0% Min. Optical Purity 99.0%e.e. Min.	Asymmetric synthesis catalyst Chiral intermediate for pharmaceuticals and agrochemicals	C
D-DET Diethyl D-Tartrate CAS No. 13811-71-7 EINECS: 2374588 TSCA: -		Appearance: Colorless to pale yellowish liquid Assay: 99.0% Min. Optical Purity 99.0%e.e. Min.	Asymmetric synthesis catalyst Chiral intermediate for pharmaceuticals and agrochemicals	C
L-DET Diethyl L-Tartrate CAS No. 87-91-2 EINECS: 2017833 TSCA: -		Appearance: Colorless to pale yellowish liquid Assay: 99.0% Min. Optical Purity 99.0%e.e. Min.	Asymmetric synthesis catalyst Chiral intermediate for pharmaceuticals and agrochemicals	D
D-DIPT Diisopropyl D-Tartrate CAS No. 62961-64-2 EINECS: 2637714 TSCA: Registered		Appearance: Colorless to pale yellowish liquid Assay: 99.0% Min. Optical Purity 99.0%e.e. Min.	Asymmetric synthesis catalyst Chiral intermediate for pharmaceuticals and agrochemicals	C
L-DIPT Diisopropyl L-Tartrate CAS No. 2217-15-4 EINECS: 2187090 TSCA: -		Appearance: Colorless to pale yellowish liquid Assay: 99.0% Min. Optical Purity 99.0%e.e. Min.	Asymmetric synthesis catalyst Chiral intermediate for pharmaceuticals and agrochemicals	D

Remark : Stage [C=Commercial D=Development R=Research]



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Tartaric Acid Derivatives (3/3)

Product Name	Structural Formula	Typical Properties	End Uses	Remark
D-DBT Dibenzyl D-Tartrate CAS No. - EINECS: - TSCA: -		Appearance: Colorless to pale yellowish liquid Assay: 99.0% Min. Optical Purity 99.0%e.e. Min.	Chiral intermediate for pharmaceuticals and agrochemicals	R
L-DBT Dibenzyl L-Tartrate CAS No. 622-00-4 EINECS: - TSCA: -		Appearance: Colorless to pale yellowish liquid Assay: 99.0% Min. Optical Purity 99.0%e.e. Min.	Chiral intermediate for pharmaceuticals and agrochemicals	R

Remark : Stage [C=Commercial D=Development R=Research]