



Product Information

2,4,6-Trihydroxybenzaldehyde

Cat. No.: X23-05-YM324

Size: 100 mg; 200 mg; 500 mg; 1 g

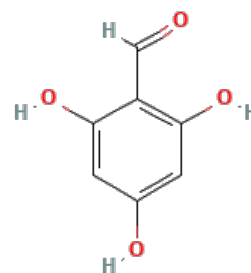
MDL: MFCD00003329

CAS Number: 487-70-7

Compound CID: 68099

Synonym: 487-70-7; Phloroglucinaldehyde; Formylphloroglucinal;
Formylphloroglucinol; Phloroglucinolcarboxaldehyde; Phloroglucinol aldehyde

This product is for research use only and is not intended for diagnostic use.



Product Information

Description	2,4,6-Trihydroxybenzaldehyde is a phenolic compound that displays significant inhibitory effects on the growth of several types of cancer cells.
Molecular Formula	C ₇ H ₆ O ₄
IUPAC Name	2,4,6-Trihydroxybenzaldehyde
InChI	InChI=1S/C7H6O4/c8-3-5-6(10)1-4(9)2-7(5)11/h1-3,9-11H
InChI Key	BTQAJGSMXCDDAJ-UHFFFAOYSA-N
Canonical SMILES	C1=C(C(=C(C(=C1O)C=O)O)O)O
Form	Powder
Purity	≥98%, determined by HPLC.
Stability	The product is stable for two years when stored at the recommended temperature.
Applications	2,4,6-Trihydroxybenzaldehyde is useful for its anti-tumor activity, anti-cancer cell proliferative activity and anti-obesity activity.
Storage	Store at 4°C. Protect from light.

Safety Information

Personal Protective Equipment	Gloves, eyeshields, N95 mask
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