

Product Name: Calix[4]arene, 98%

Catalog Number: B21320.06

CAS Number: 74568-07-3

IUPAC Name: pentacyclo[19.3.1.1^{3,7}.1^{9,13}.1^{15,19}]octacos-1(25),3,5,7(28),9,11,13(27),15,17,19(26),21,23-dodecaene-25,26,27,28-tetrol

Molecular Formula: C₂₈H₂₄O₄

Molecular Weight: 424.50

InChI Key: YPNHVQZZPXPQOS-UHFFFAOYSA-N

SMILES: OC1=C2CC3=CC=CC(CC4=CC=CC(CC5=CC=CC(CC1=CC=C2)=C5O)=C4O)=C3O

Synonym: pentacyclo[19.3.1.1^{3,7}.1^{9,13}.1^{15,19}]octacos-1(25),3,5,7(28),9,11,13(27),15,17,19(26),21,23-dodecaene-25,26,27,28-tetrol

Product Specification

Appearance (Color): White to cream

Form: Crystals or powder or crystalline powder

Identification (FTIR): Conforms

Assay (HPLC): ≥97.5%

Date Of Print: 04/26/2025

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.