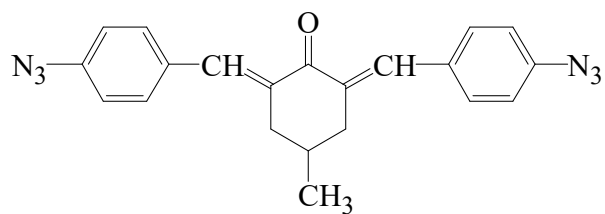




>>Entry Name: 2,6-Bis[(4-azidophenyl)methylene]-4-methylcyclohexanone, 9CI

Synonym(s): 2,6-Bis(4-azidobenzylidene)-4-methylcyclohexanone, 8CI



CAS Registry Number: 5284-79-7

Molecular Formula: C₂₁H₁₈N₆O

Molecular Weight: 370.413

Accurate Mass: 370.154209

Percentage Composition: C 68.09%; H 4.90%; N 22.69%; O 4.32%

Use/Importance: Catalyst for crosslinking polymers. Photoresist component

Melting Point: Mp 125-127°

Other Data: Light sensitive

References:

Sauer, E. *et al.*, *Z. Chem.*, 1987, **27**, 335-336, (*synth, uv*)

Sauer, E. *et al.*, *Z. Phys. Chem. (Leipzig)*, 1989, **270**, 1185-1195, (*synth, uv*)