

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,  
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank  
Navi Mumbai 410208, MH, INDIA. Email- [info@chemicea.com](mailto:info@chemicea.com) Mob- +91 9284897978

## CERTIFICATE OF ANALYSIS

Analysis Date: Apr 2025

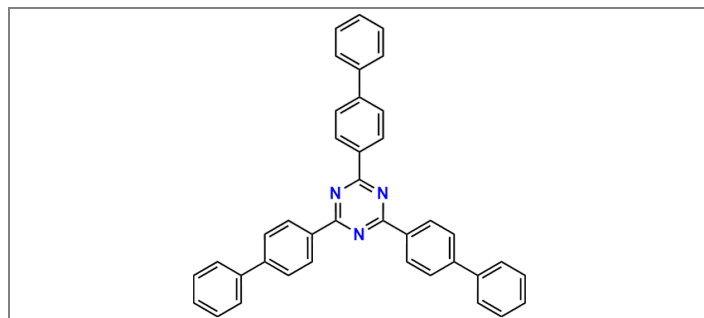
Re-test Date: Mar 2026

**Product Name: Tris-Biphenyl Triazine**

### Identification:

Chemical Name: 2,4,6-Tri([1,1'-biphenyl]-4-yl)-1,3,5-triazine

Synonyms : NA  
CAS Number : 31274-51-8  
CAT Number : CP-CS0240  
Molecular Formula : C39H27N3  
Molecular Weight : 537.67  
Batch Number : CHEM-TRI-BI



Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C  
Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA

### Analytical Information:

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in Soluble in CDCl <sub>3</sub> , 1,4-Dioxane+2 Drops Methanol
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	98.29%
5)	<sup>1</sup> H NMR	Confirm to structure
6)	<sup>13</sup> C NMR	Confirm to Structure
7)	IR	Confirm to Structure



Prepared and Reviewed By

Ms Priyanka Salunkhe  
(Quality Control)

Approved By

Ms Rohini Gagare  
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.