

Certificate of Analysis

Catalogue Number

KL-02-02274

Lot Number

KLAH00025

Product Name

Sorafenib EP Impurity C

Synonyms

 4-Chloro-3-(trifluoromethyl)-benzenamine; 4-chloro- α,α,α -trifluoro-m-Toluidine

CAS Number

320-51-4

Molecular Formula
 $C_7H_5ClF_3N$
Molecular Weight

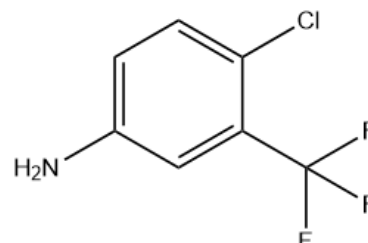
195.57 g/mol

Mfg. Date

23-08-2025

Re-Test Date

22-08-2030

Structure

Shipping Condition

All Product are stable to be shipped at room temperature, unless otherwise specified.

Long Term Storage Conditions

2°C ~ 8°C Protected from light and Sealed

Analytical Information

Appearance of Product	: Off-White to Pale Pink Low-Melting Solid	Purity by HPLC	: 98.82%
Solubility	: Methanol, $CHCl_3$	Potency	: 97.56%
1H NMR	: Confirm	Mass	: Confirm
IR Analysis	: Confirm	Weight Content By TGA	: 1.275%
Residue of Ignition	: 0.000%		


 Approved By B Kishore

Note: Use for research & analytical purpose only. Not for human consumption