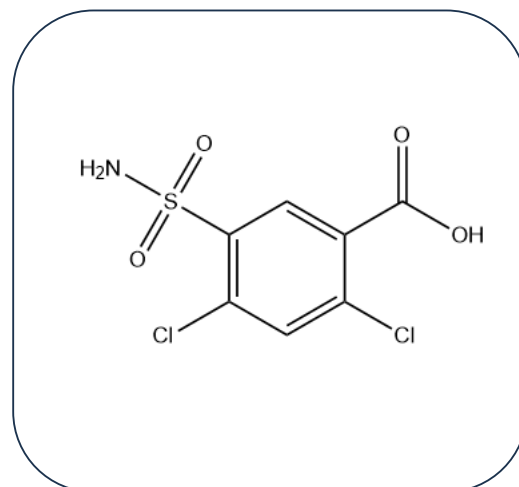


## Certificate of Analysis

**Catalogue Number**  
 KL-02-01152

**Lot Number**  
 KLAG00010

**Structure**



**Product Name**  
 Furosemide EP Impurity B

**Synonyms**  
 3-Sulfamoyl-4,6-dichlorobenzoic acid; 5-Aminosulfonyl-2,4-dichlorobenzoic acid; 5-Carboxy-2,4-dichlorobenzenesulfonamide; 5-(Aminosulfonyl)-2,4-dichlorobenzoic Acid

**CAS Number**  
 2736-23-4

**Molecular Formula**  
 $C_7H_5Cl_2NO_4S$

**Molecular Weight**  
 270.09 g/mol

**Mfg. Date**  
 12-08-2025

**Re-Test Date**  
 11-08-2030

**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	: White Powder	Purity by HPLC	: 99.47%
Solubility	: DMSO, Methanol	Potency	: 97.11%
$^1H$ NMR	: Confirm	Mass	: Confirm
IR Analysis	: Confirm	Weight Content By TGA	: 0.252%
Residue of Ignition	: 2.114%		



Approved By B Kishore

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