

## **Certificate of Analysis**

## 2,6-Dichlorobenzyl chloride

## Pur*Cert*

Product Number	PSR39609	CAS No.	2014-83-7
Pack Size	100 MG	Lot No.	S04B
Molecular Formula	C <sub>7</sub> H <sub>5</sub> Cl <sub>3</sub>	Date of Mfg.	April,2021
Molecular Weight	195.47 g/mol	Date of Exp.	March,2025

Test	Specification	Result
Description	White Solid	White Solid
Assay (GC-FID)	>99.5 %	99.83 %
Water (by KF)	≤ 0.05 %	0.040 %
Identification by <sup>1</sup> H NMR	Conform to structure	Conforms
Identification by GC-MS	Conform to molecular	Conforms
Identification by IR	Conform to structure	Conforms

<sup>\*</sup>Traceable to Internal Reference standard.

**Storage Condition:** Store at ambient temperature and keep container tightly closed.

**Remark:** The batch complies with the prescribed quality of the above specification.