



Certificate of Analysis

Product 3-Chloro-4-Methoxybenzylamine HCl
CAS 41965-95-1
Batch No. 20171020
Manufacturing Date 2017-10-20
Expiry Date 2019-10-19
Quantity 80 Kgs
Date of Analysis 2017-10-22

Test Data

Item	Specification	Result
Appearance	white or off-white powder	Complies
Solubility	Sparingly soluble in water and slightly soluble in methanol	Complies
Identification	IR & HPLC	Complies
Loss on drying	Not more than 1.0%	0.5%
Residue on ignition	Not more than 0.1%	0.04%
HCl content by potentiometry	Between 16.0~18.0%	17.5%
Chromatographic purity by HPLC	Not less than 99.0%	99.21%
Total impurities	Not more than 1.0%	0.79%
Single impurity	Not more than 0.5%	0.43%

Storage: Keep it in the tightly closed container, and protect from light, <0°C.

Conclusion:It Complies with the Enterprise's Standard .

QC manager:02

Checked by:05

Analyst:08