CERTIFICATE OF ANALYSIS

Date: 25/07/13

PRODUCT NAME : ACETYL CHOLINE CHLORIDE GR

CAS No	**: 60-31-1**	**Product code**	**: 21100**
Mol. Formula	**: $C_7H_{16}ClNO_2$**	**Batch No**	**: MCR-6945**
Mol. WT	**: 181.66**	**Mfd.**	**: July 2013**

S. R	Test	Specification	Observation
1	**Assay(ex Cl)**	99% min	99.15%
2	**Melting Point**	148-152^{0}C	149^{0}C
3	**Heavy metals (as Pb)**	0.001% max	<0.001%
4	**Loss on drying (105^{0}C)**	0.75% max	0.020%
5	**Sulphated ash**	0.1% max	<0.1%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By] **[QC Incharge]**

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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