CERTIFICATE OF ANALYSIS

Date: 10/07/18

PRODUCT NAME : BRUCINE AR

CAS No	**: 357-57-3**	**Product code**	**: 22410**
Mol. Formula	**: $C_{23}H_{26}N_2O_4$**	**Batch No**	**: MCR-16449**
Mol. WT	**: 394.47**	**Mfd.**	**: July 2018**
Exp.	**: Dec. 2020**		

S.R	Test	Specification	Observation
1	**Description**	White to beigh or cream colour powder	Beigh colour powder
2	**Assay($HClO_4$ titration, on anhydrous substance)**	99 % min	99.38%
3	**Melting Point**	175-180^{0}C	175.2^{0}C
4	**Sulphated ash**	0.1% max	0.06%
5	**Suitability as micro reagent of nitrate**	passes test	passes test

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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