Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number 21756

Lot Number 003183-0522-01

Product Harmine hydrochloride

7-Methoxy-1-methyl-9*H*-pyrido[3,4-*b*]indole•HCl

CAS Number 343-27-1

Molecular Formula C₁₃H₁₂N₂O•HCl

Molecular Weight 248.71

AppearanceWhite powderSolubilitySoluble in DMSOMelting Point265.1 - 270.2 °C

Water Content (Karl

Fisher)

0.77%

¹**H NMR** Conforms to structure

Purity by HPLC 99.74%

Storage Store at 0 - 8 °C

Remarks See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

Bala Kumar

Quality Control Manager