

Certificate of Analysis

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Product Name : Ombrabulin hydrochloride

 Cat. No.
 : PC-45442

 CAS No.
 : 253426-24-3

 Batch No.
 : PC-4544201

Chemical Name : Propanamide, 2-amino-3-hydroxy-N-[2-methoxy-5-[(1Z)-2-(3,4,5-

trimethoxyphenyl)ethenyl]phenyl]-, hydrochloride (1:1), (2S)-

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 438.9019 \\ \textbf{Molecular Formula} & \textbf{:} & C_{21} H_{27} \text{CIN}_2 O_6 \\ \end{array}$

Storage : Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

HO NH₂

H-CI

ANALYTICAL DATA

Appearance : Solid powder

HNMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with

Purity (HPLC) : >98%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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