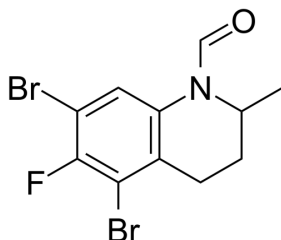


Certificate of Analysis

Product Name: CE3F4
Cat. No.: CS-0029107
CAS No.: 143703-25-7
Batch No.: 79795
Chemical Name: 1(2H)-Quinolinecarboxaldehyde, 5,7-dibromo-6-fluoro-3,4-dihydro-2-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₁H₁₀Br₂FNO
Molecular Weight: 351.01
Storage: -20°C, stored under nitrogen
Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 98.39%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 732-484-9848

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA