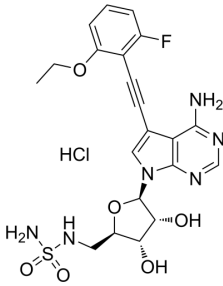


Certificate of Analysis

Product Name:	TAS4464 (hydrochloride)
Cat. No.:	CS-0095953
CAS No.:	1848959-11-4
Batch No.:	59863
Chemical Name:	7H-Pyrrolo[2,3-d]pyrimidin-4-amine, 7-[5-[(aminosulfonyl)amino]-5-deoxy-β-D-ribofuranosyl]-5-[2-(2-ethoxy-6-fluorophenyl)ethynyl]-, hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₁ H ₂₄ ClFN ₆ O ₆ S
Molecular Weight:	542.97
Storage:	2-8°C, sealed storage, away from moisture
Chemical Structure:	

ANALYTICAL DATA

Appearance:	Light yellow to khaki (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.01%
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: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

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