

## **Northeast Business Center**

7301 E. 90th Street, Suite 117, Indianapolis, IN 46256, USA

Phone: 317.598.0828 Fax: 317.598.0835 www.chemietek.com

## **Certificate of Analysis**

Product Name:	AZD4547
Synonym:	NA
CAS No:	1035270-39-3
Prod. No:	CT-A4547
Lot No:	03
Batch Empirical Formula Batch Empirical Wt.	C <sub>26</sub> H <sub>33</sub> N <sub>5</sub> O <sub>3</sub> · 0.2HCl · 0.4H <sub>2</sub> O 478.1
Solubility:	Soluble in DMSO
Storage:	Store at 0 – 4 °C (short term), -20 °C (long term), desiccated

Appearance	White Powder with faint yellow tint
Quality Control	<sup>1</sup> HNMR: (√)  HPLC: (√)  Quantitative Elemental Analysis [√]: C <sub>26</sub> H <sub>33</sub> N <sub>5</sub> O <sub>3</sub> · 0.2HCl · 0.4H <sub>2</sub> O  Calculated: C: 65.32 % H: 7.17% N: 14.65 %  Found: C: 65.60% H: 7.19% N: 14.62%
Chemical Purity	>99% (HPLC at 214 and 254 nm)