

## **Certificate of Analysis**

## **AZD8848**

Cat. No.: HY-111269 CAS No.: 866269-28-5 Batch No.: 119021

**Chemical Name:** Benzeneacetic acid, 3-[[[3-(6-amino-2-butoxy-7,8-dihydro-8-oxo-9H-purin-9-yl)propyl][3-(4-mor

pholinyl)propyl]amino]methyl]-, methyl ester

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{29}H_{43}N_7O_5$ **Molecular Weight:** 569.70

Storage: Powder 3 years -20°C

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

White to off-white (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure MS: Consistent with structure

Purity (HPLC): 98.08%

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.

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