

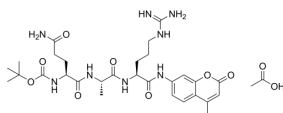
## Boc-Gln-Ala-Arg-AMC (acetate)

Cat. No.: HY-134432B  
Batch No.: 274412  
Chemical Name: L-Argininamide, N2-[(1,1-dimethylethoxy)carbonyl]-L-glutaminy-L-alanyl-N-(4-methyl-2-oxo-2H-1-benzopyran-7-yl)- (acetate)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{31}H_{46}N_8O_{10}$   
Molecular Weight: 690.74  
Storage: Sealed storage, away from moisture and light, under nitrogen  
Powder -80°C 2 years  
-20°C 1 year  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light, under nitrogen)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.96%  
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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