
Catalogue Number	Product	Order number / Unit
------------------	---------	---------------------

2340 **rac [¹¹C]-AIB precursor****Precursor for [¹¹C]-AIB
(α -Aminoisobutyric acid)****Molar Mass:** 267.33C₁₇H₁₇NO₂

[115134-32-2] (S-AIB-precursor)

Colourless oil packaged in glass vials.

Purity: > 90%**Certificates:**CoA; ¹H NMR spectrum**Chemical Name:**

Methyl N-(diphenylmethylene)alaninate

Synonyms:N-Benzhydrylidenealanine methyl ester; methyl 2-(benzhydrylidene)alaninate;
methyl alanine benzophenone imine; methyl-N-(diphenylmethylene)alaninate**Literature:**Kato K. et al. An efficient and expedient method for the synthesis of ¹¹C-labeled α -aminoisobutyric acid: A tumor imaging agent potentially useful for cancer diagnosis. *Bioorg. Med. Chem. Lett.* 2011, 21, 2437-2440.

Please inquire for customized filling and bulk quantities.

