

N-Benzoyl D-Amino acids

 Code No.: **BIA-AS6040**

Specifications

Sets are available as 1mg sets (1mg/vial) or 5mg sets (5mg/vial) of each of the following products:

Vial #	Compound	Code No.	CAS #	Mol. Formula	Mol. Wt.
1	N-Benzoyl-D-alanine	BIA-B2745	17966-60-8	C ₁₀ H ₁₁ NO ₃	193.2
2	N-Benzoyl-D-arginine	BIA-B2746	61088-55-9	C ₁₃ H ₁₈ N ₄ O ₃	278.3
3	N-Benzoyl-D-asparagine	BIA-B2747	294856-84-1	C ₁₁ H ₁₂ N ₂ O ₄	236.2
4	N-Benzoyl-D-aspartic acid	BIA-B2748	4915-59-7	C ₁₁ H ₁₁ NO ₅	237.2
5	N-Benzoyl-D-cysteine	BIA-B2749	294856-85-2	C ₁₀ H ₁₁ NO ₃ S	225.3
6	N-Benzoyl-D-glutamic acid	BIA-B2750	58094-18-1	C ₁₂ H ₁₃ NO ₅	251.2
7	N-Benzoyl-D-glutamine	BIA-B2751	294856-87-4	C ₁₂ H ₁₄ N ₂ O ₄	250.3
8	N-Benzoyl-D-histidine	BIA-B2752	127063-22-3	C ₁₃ H ₁₃ N ₃ O ₃	259.3
9	N-Benzoyl-D-isoleucine	BIA-B2753	70050-93-0	C ₁₃ H ₁₇ NO ₃	235.3
10	N-Benzoyl-D-leucine	BIA-B2754	57357-55-8	C ₁₃ H ₁₇ NO ₃	235.3
11	N-Benzoyl-D-lysine	BIA-B2755	127026-26-0	C ₁₃ H ₁₈ N ₂ O ₃	250.3
12	N-Benzoyl-D-methionine	BIA-B2756	17966-61-9	C ₁₂ H ₁₅ NO ₃ S	253.3
13	N-Benzoyl-D-phenylalanine	BIA-B2757	37002-52-1	C ₁₆ H ₁₅ NO ₃	269.3
14	N-Benzoyl-D-proline	BIA-B2758	115795-02-3	C ₁₂ H ₁₃ NO ₃	219.2
15	N-Benzoyl-D-serine	BIA-B2759	86808-09-5	C ₁₀ H ₁₁ NO ₄	209.2
16	N-Benzoyl-D-threonine	BIA-B2760	906324-06-9	C ₁₁ H ₁₃ NO ₄	223.2
17	N-Benzoyl-D-tryptophan	BIA-B2761	55629-71-5	C ₁₈ H ₁₆ N ₂ O ₃	308.3
18	N-Benzoyl-D-tyrosine	BIA-B2762	64896-36-2	C ₁₆ H ₁₅ NO ₄	285.3
19	N-Benzoyl-D-valine	BIA-B2763	80394-38-3	C ₁₂ H ₁₅ NO ₃	221.3

 Long Term Storage : **-20°C, protect from light**

 Stability : **Stable for more than 1 year when stored at -20°C, protected from light**

 Short Term Storage : **Stable at ambient temperature for 1-2 weeks, protected from light**

 Shipping : **Ambient temperature**

 Purity : **Minimum purity of >95% by HPLC**

Updated: 13 January 2023

Solubility :

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