

Creative Peptides Inc.

Dipeptide Diaminobutyroyl Benzylamide Diacetate

Product Name	Dipeptide Diaminobutyroyl Benzylamide Diacetate		
CAT#	CPC1608	CAS No.	823202-99-9
M.F./Formula	$C_{19}H_{29}N_5O_3 \cdot 2(C_2H_4O_2)$	Molecular Weight	495.58
Batch No.	CPC1608 - P161116	Batch size	33.5 g
MFG. Date	11/16/2016	Retest Date	11/15/2018
TESTING ITEM	SPECIFICATION	RESULT	
Appearance	White to off-white powder	Conforms	
Identity by ESI-MS	Theoretical MW: 495.58	Conforms	
Purity (HPLC)	Not less than 98.0%	98.70%	
Water (K.F.)	Not more than 7.0%	2.3%	
Acetic acid content	Not more than 15.0%	2.4%	
Amino acid composition	±10 % of theoretical	Conforms	
Storage:	Common storage 2-8 degree, long time storage -20 degree.		
Conclusion	Correspond		

QA:
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QC:
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Date:
Nov. 16, 2016