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Empirical formula	$C_{15}H_{18}N_2O_3$	
Formula weight	274.31	
Temperature	294(2) K	
Wavelength	0.71073 Å	
Crystal system	Orthorhombic	
Space group	$P2_12_12_1$	
Unit cell dimensions	$a = 6.348(3)$ Å	$\alpha = 90^\circ$.
	$b = 9.402(4)$ Å	$\beta = 90^\circ$.
	$c = 47.10(2)$ Å	$\gamma = 90^\circ$.
Volume	$2811(2)$ Å ³	
Z	8	
Density (calculated)	1.296 Mg/m ³	
Absorption coefficient	0.091 mm ⁻¹	
F(000)	1168	
Crystal size	0.400 x 0.320 x 0.220 mm ³	
θ range for data collection	2.333 to 28.308°.	
Index ranges	$-7 \leq h \leq 8$, $-5 \leq k \leq 12$, $-62 \leq l \leq 48$	
Reflections collected	15836	
Independent reflections	6953 [R(int) = 0.0345]	
Completeness to $\theta = 25.242^\circ$	99.4 %	
Refinement method	Full-matrix least-squares on F ²	
Data / restraints / parameters	6953 / 0 / 371	
Goodness-of-fit on F ²	0.979	
Final R indices [$I > 2\sigma(I)$]	R1 = 0.0600, wR2 = 0.1495	
R indices (all data)	R1 = 0.1117, wR2 = 0.1733	
Absolute structure parameter	0.1(5)	
Largest diff. peak and hole	0.145 and -0.188 e.Å ⁻³	
Measurement	Bruker D8 QUEST PHOTON-100 Detector	
Software Used	SHELXTL-PLUS	

Figure 1

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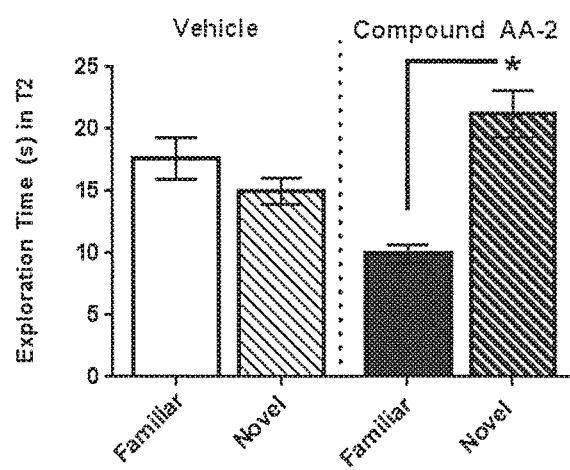


Figure 2A

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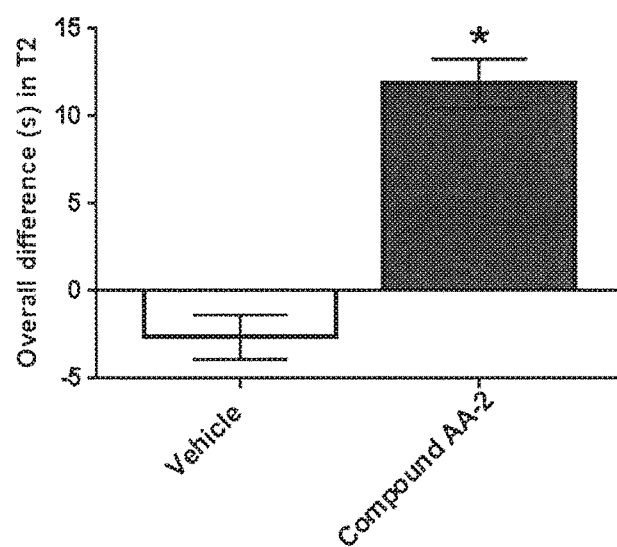


Figure 2B

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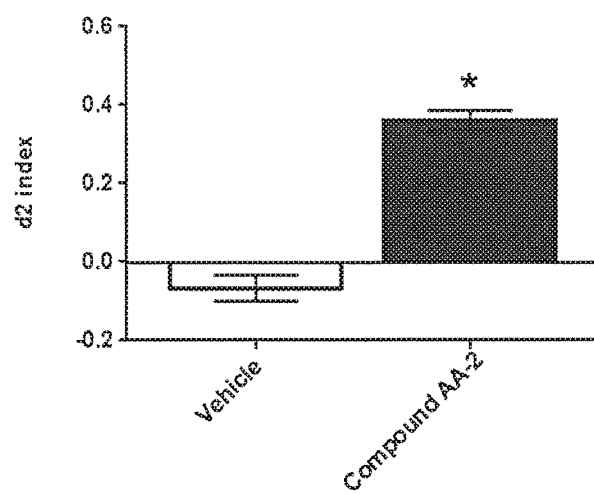


Figure 2C